

This certificate is not valid if the serial number has been defaced or altered

erial ICN3/0345426

#### **ELECTRICAL INSTALLATION CERTIFICATE**

Issued in accordance with British Standard 7671 - Requirements for Electrical Installations by an Approved Contractor or Conforming Body enrolled with NICEIC, Warwick House, Houghton Hall Park, Houghton Regis, Dunstable, LU5 5ZX

DETAILS OF 1	THE CLIENT						
Client / Address:	KIER LIVING, No. 2, ULYSSES HOUSE,	HERON F	OAD, SOWTON IND EST, EXETER				Postcode: EX2 7PH
DETAILS OF 1	THE INSTALLATION						The installation is:
Address:	BLOCK A, STATION ROAD, PENRYN, C	ORNWAL	L			Postcode: TR10 8HF	New 🗸
Extent of the installation covered by this certificate:	BLOCK A						An addition An alteration
DESIGN							
described above, responsible is, t	person(s) responsible for the des having exercised reasonable skill a o the best of mylour knowledge rtures, if any, detailed as follows:	nd care	when carrying out the design,	hereby CERTIFY		vork for which I/we h	
Details of departure	es from BS 7671, as amended (Regulation	ns 120.3,	133.5):				
The extent of liabile For the <b>DESIGN</b> of	y of the signatory/signatories is limited to f the installation:	the wor	k described above as the subject of	this certificate.	** (Where the	re is divided responsibility	for the design)
Signature		Date	08/08/2012	Name (CAPITALS)		o io divided responsibility	Designer 1
Signature		Date	08/08/2012	Name (CAPITALS)	)	,	* Designer 2
CONSTRUCT	ON						
I/We, being the described above, responsible is, t	person(s) responsible for the cons having exercised reasonable skill and o the best of my/our knowledge rtures, if any, detailed as follows:	care wh	en carrying out the construction,	hereby CERTIFY th	y/our signature b lat the construction	work for which I/we	vhich are nave been te)
Details of departure	es from BS 7671, as amended (Regulation	ns 120.3,	133.5):				
	y of the signatory is limited to the work on the work of the installation:	lescribed	above as the subject of this certific	ate.			
Signature		Date	08/08/2012	Name (CAPITALS)	)		Constructor
INSPECTION	AND TESTING						
described above, responsible is, t	erson(s) responsible for the inspectio having exercised reasonable skill and o the best of my/our knowledge rtures, if any, detailed as follows:	care w	hen carrying out the inspection	and testing, hereby	my/our signatures CERTIFY that the	work for which I/we	which are nave been te)
Details of departure	es from BS 7671, as amended (Regulation	ns 120.3,	133.5):				
E / INCREST	y of the signatory/signatories is limited to <b>ON AND TESTING</b> of the installation:	the wor	k described above as the subject of	this certificate.			
Signature		Date	08/08/2012	Signature		Date	08/08/2012
Name (CAPITALS)			Inspector	Name (CAPITALS)			Qualified Supervisor†
DESIGN, CON	STRUCTION, INSPECTION A	ND TE	* This box t inspection	be completed only where the and testing have been the res	ne design, construction, sponsibility of one person.		
are described ab for which I have b	on responsible for the design, const ove, having exercised reasonable sk een responsible is to the best of my kr rtures, if any, detailed as follows:	ill and c	are when carrying out the des	ian, construction, i	(as indicated by inspection and tes 2011	ting, hereby CERTIFY	particulars of which that the said work tte)
Details of departure	es from BS 7671, as amended (Regulation	ns 120.3,	133.5):				
	y of the signatory is limited to the work of the <b>CONSTRUCTION</b> and the <b>INSPEC</b>			ate.	Reviewed	by	
Signature		Date	08/08/2012	Signature // MAlue	Ø.	Date	08/08/2012
Name (CAPITALS)	D BUCKNALL			Name (CAPITALS)	A N MCDONALD		Qualified Supervisor††

†† Where the design, the construction, and the inspection and testing have been the responsibilty of one person, the inspection and testing results are to be reviewed by the registered Qualified Supervisor.

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<sup>†</sup> Where the inspection and testing have been carried out by an Approved Contractor, the inspection and testing results are to be reviewed by the registered Qualified Supervisor.



APPROVED
CONTRACTOR

PARTICULAR			ANISATIO		SPONS	IBLE FOI	R THE	ELECTRI	CAL	INSTAL	LATI	ON				
DESIGN (1)	Organisat	ion † A	ddinalls Limite	d												
Addres	s: Unit 5/									rolment No propriate)	D01	096400	)			
	KERNI PENRY CORNY	ΥN	TRIAL ESTAT	E	P	ostcode: TF	R10 9EP		ch nur pplicab							
DESIGN (2)	Organisat	ion <sup>†</sup> A	ddinalls Limite	d												
Addres	s: Unit 5/									rolment No	D01	096400	)			
	PARKE KERNI PENR	CK INDUS	TRIAL ESTAT	E				Bran	ch nur							
	CORN				P	ostcode: TF	R10 9EP	(if ap	plicab	ole)						
† CONSTRUCTION	Organisat	ion A	ddinalls Limite	d												
Addres	s: Unit 5/									rolment No Infomation)		096400	)			
APPROVED CONTRACTOR	KERNI PENRY CORNY	ΥN	TRIAL ESTAT	E	P	ostcode: TF	R10 9EP		ch nur pplicab							
INSPECTION	Organisat	ion <sup>†</sup> A	ddinalls Limite	d												
AND TESTING Addres	s: Unit 5/									rolment No propriate)	D01	096400	)			
	KERNI	CK INDUS	TRIAL ESTAT	E				Bran	ch nur	nber:						
	PENRYN CORNWALL Postcode: TR10 9EP  SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS  Tick boxes and enter details, as appropriate															
	RACTE					GEMEN.	TS	Tick b				•	ppropriate			
<b>∜System Type</b> (s) TN-S ✓		<b>∜Numbe</b> a.c.	r and Type of I	Live Condu	ctors d.c.	N/A		Nominal Voltage(s):		re of Supply 230	/ Param V	eters U <sub>o</sub> (1)	V		haracteristics of Prima vercurrent Protective I	
	1-phase (2 wire)	N/A	1-phase (3 wire)	N/A	2 pole	N/A		Nominal		50		Notes:		BS(EN)	BS 1361 Fuse HB0	C Domesti
TN-C-S N/A			(3'wire)	IV/A	·		ı	frequency, Prospective t	fault	4.6	Hz		nquiry or by	Туре	2	
TN-C N/A	2-phase (3 wire)	N/A	3 nhaen		3 pole	N/A	Externa	current, l <sub>e</sub>	(2)(3)		kA		re more than	R	ated current 250	Α
TT N/A	3-phase (3 wire)	N/A	3-phase (4 wire)	•	other			endance, Z <sub>e</sub> Number		.05	Ω		oly, record er or highest		hort-circuit apacity 36	kA
IT N/A	Other							supplie		1		(4) by n	neasurement		ipuoity 55	
PARTICULAR		ISTALL	ATION AT	THE O				and enter (			ropriat	te				
◆Means of Earthir  Distributor's	ig ✓	(og rod(s)	Type: (,tape etc)		Details (	of Installatio	<b>on Earth E</b> Locati	ilectrode (wh	iere ap	oplicable)						
facility: Installation earth electrode:	N/A		Electrode	(9	Ω)		Method o	of								
earth electrode:			tance, R <sub>A</sub> : r		,		isuremen						Protection	ve measures		
* (applicable only where a	<i>n RCD is suita.</i> 1361 Fus		d as a main circuit. Voltage	breaker) 230		Demand (L		250		Amps	o otivo	Dondi	against ele	ctric shock:		
BS(EN)		е прс п	rating Rated		V		ing condu	ctor		ain protectiv				Во	onding of extraneous co	-
Poles	•1	RCD	current,I <sub>n</sub>	250	Α	Conductor		er	n	nductor naterial	Copper		sei	vice V	Servi	·al
Supply conductors Co material Supply	Conductor csa		mm <sup>2</sup>		nductor csa	50	mm	<sup>2</sup> ser Light	vice '\'	A Ste	eel WA					
Supply conductors 95 csa		mm <sup>2</sup> ncu	operating ne (atl∆n)*	N/A	ms	connection	ntinuity/ verified	~	CO	Cont nnection ve	inuity/ erified	~	protec	tion N/	A service	(s) N/A
COMMENTS	ON EXI	STING	INSTALLA	TION												
	In the case of an alteration or additions see Section 633  Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation.															
NEXT INSPE			terval in terms of y				l after an	interval of n	ot mor	re than	§	•				
Where the Approved Con of that installation, the 'I	Particulars of t	he Organisatio	n responsible for th	ne Electrical Ins	tallation' may l	he recorded only	in the sect	ion entitled 'CON	STRÚC	ection and testi TION'	ng				Page 2 of	f 59



SCHEDUI	LE OF ITEMS INSP	ECTED	† See note below		
PROTECTIVE	MEASURES AGAINST ELI	ECTRIC SHOC	K	Preventio	on of mutual detrimental influence
Basic and	fault protection				Proximity of non-electrical services and other influences
Extra low vo	Itage				Segregation of Band I and Band II circuits or Band II
N/A	SELV	N/A	PELV		insulation used  Segregation of safety Circuits
Double or rei	nforced insulation			Identifica	
	Double or Reinforced In	sulation		idendinca	Presence of diagrams, instructions, circuit charts and similar information
Basic Pro	otection				
	Insulation of live parts	<b>~</b>	Barriers or enclosures		Presence of danger notices and other warning notices
N/A	Obstacles **	N/A	Placing out of reach **	<b>-</b>	Labelling of protective devices, switches and terminals
		1	,	<b>~</b>	identification of conductors
Fault pro		_			d Conductors  Selection of conductors for current carrying capacity and
Automatic	disconnection of suppl	•		<b>-</b>	voltage drop
	Presence of earthing co			<b>✓</b>	Erection methods
~	Presence of circuit prot	tective condu	ctors	<b>✓</b>	Routing of cables in prescribed zones
<b>~</b>	Presence of main prote	ctive bonding	conductors	<b>✓</b>	Cables incorporating earthed armour or sheath or run in an earthed wiring system, or otherwise protected against nails,
N/A	Presence of earthing ar protective and function	rangements f al purposes	or combined		screws and the like
N/A	Presence of adequate a source(s), where applic	rrangements	for alternative	<b>✓</b>	Additional protection by 30mA RCD for cables concealed in walls (where required,in premises not under the supervision of skilled or instructed persons)
N/A	FELV	uoio			Connection of conductors
	Choice and setting of pro-	rotective and	monitoring devices		Presence of fire barriers, suitable seals and protection against
Non-conduc	(for fault protection and cting location **	1/or overcurre	nt protection)		thermal effects
	Absence of protective of	conductors		General	
N/A Farth-free	equipotential bonding			<b>✓</b>	Presence and correct location of appropriate devices for isolation and switching
N/A	Presence of earth-free		bonding	<b>~</b>	Adequacy of access to switchgear and other equipment
Electrical s					Particular protective measures for special installations and locations
_	For one item of current	using equipmo	ent		Connection of single-pole devices for protection or switching in line conductors only
N/A	For more than one item	of current usi	ng equipment**		switching in line conductors only  Correct connection of accessories and equipment
A 1100	1	1		<b>—</b>	· ·
	al protection	J		N/A	Presence of undervoltage protective devices
	Presence of residual cu		•	<b>-</b>	Selection of equipment and protective measures appropriate to external influences
N/A	Presence of supplement	try bonding co	onductors	<b>✓</b>	Selection of appropriate functional switching devices
** for use i	in controlled supervise	ed/condition	ns only		
SCHEDUI	LE OF ITEMS TEST	[ED	† See note below	~	Basic protection by barrier or enclosure provided during erection
~	External earth fault loo	p impendance	Ze	N/A	Insulation of non-conducting floors or walls
N/A	Installation earth electr	ode resistanc	e, R <sub>A</sub>	<b>✓</b>	Polarity
~	Continuity of protective	conductors		<b>✓</b>	Earth fault loop impendance,Z <sub>S</sub>
~	Continuity of ring final o	circuit conduc	tors	N/A	Verification of phase sequence
~	Insulation resistance be	etween live co	onductors		Operation of resudual current devices
~	Insulation resistance be	etween live co	onductors and Earth	<b>→</b>	Functional testing of assemblies
<b>✓</b>	Protection by seperation	n of circuits		-	Verification of voltage drop
			S* (See attached sch		Page No(s)
Note: Addition	nal page(s) must be identified by th	e Electrical Installa	ntion Certificate serial number and page nu	ımber(s).	

\* Where the electrical works to which this certificate relates includes the installation of a fire alarm system and/or an emergency lighting system (or a part of such system), this electrical safety certificate should be accompanied by the particular certificate(s) for the system(s).

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<sup>†</sup> All boxes must be completed. V indicates that an inspection or a test was carried out and that the result vexisfactory. 'N/A' indicates that an inspection or a test was not applicable to the particular installation



			CIRCUIT DETAILS							
TO BE CON	MPLETED IN EVERY CASE	TO BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	ED DIRECTLY TO THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	MAINS CUPBOARD ON HALF LANDING	Supply to distribution board is from:	Main Supply			No of phases:	3	Nominal voltage:	400	V
		Overcurrent protective de	evice for the distribution circuit:			Associated RCD (if any): BS(EN)	N/A			
Distribution board designation:	A BLOCK PANELBOARD	Type: BS(EN) BS 1361 Fuse	HBC Domestic Type 2	Rating:	250	A RCD No of poles:	N/A	l∆n	N/A	mA

	Circuit designation				Cir	cuit tors: csa	6	Overcurrent p	rotective	e devices		RCD	7671
Circuit number and phase	·	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	E Rating	Short-circuit (Capacity	® Operating ∀ current, l∆n	Maximum Zs permitted by BS 767
1 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1 /L2	Submain to DB - A-1F-CF2	Α	E or F	1	25.0	16.0	5	60947-2 MCCB	N/A	100	25	N/A	N/A
1 /L3	Submain to DB - A-GF-CF1	Α	E or F	1	25.0	16.0	5	60947-2 MCCB	N/A	100	25	N/A	N/A
2 /L1	SURGE PROTECTOR	N/A	N/A	N/A	N/A	N/A	N/A	60947-2 MCCB		125	N/A	N/A	N/A
2 /L2	SURGE PROTECTOR	N/A	N/A	N/A	N/A	N/A	N/A	60947-2 MCCB		125	N/A	N/A	N/A
2 /L3	SURGE PROTECTOR	N/A	N/A	N/A	N/A	N/A	N/A	60947-2 MCCB		125	N/A	N/A	N/A
3 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3 /L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3 /L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4 /L2	Submain to DB - A-LANDLORDS	Α	E or F	1	25.0	16.0	5	60947-2 MCCB	N/A	100	25	N/A	N/A
4 /L3	Submain to DB - A-2F-CF3	Α	E or F	1	25.0	16.0	5	60947-2 MCCB	N/A	100	25	N/A	N/A
5 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5 /L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5 /L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6 /L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6 /L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

	CODES FOR TYPE OF WIRING												
Α	В	C	D	E	F	G	Н	O (Other - please state)					
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables						

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	ised:
		Characte	ristics at this distribut	ion board						
	Yes	Confirma	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	
* St	ee note below						Insulation			
Zs	.05	Ω	Operating times	At I∆n	N/A	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*4.6	Characteristics at this distribution board   Confirmation of supply polarity $\Omega \qquad \text{Operating times} \qquad \text{At } I_{\Delta n} \qquad \text{N/A} $ of associated   kA RCD (if any) At $5I_{\Delta n}$ N/A				ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth	RCD o tir		
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(•)	N/A	N/A	N/A	(9)
1 /L2	N/A	N/A	N/A	.01	N/A	N/A	> 299	> 299	> 299	,	.06	N/A	N/A	+
1 /L3	N/A	N/A	N/A	.02	N/A	N/A	> 299	> 299	> 299	•	.06	N/A	N/A	
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
2 /L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	$\Box$
2 /L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
4 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
4 /L2	N/A	N/A	N/A	.01	N/A	N/A	> 299	> 299	> 299	>	.06	N/A	N/A	
4 /L3	N/A	N/A	N/A	.01	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.06	N/A	N/A	
5 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
5 /L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
5 /L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
6 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
6 /L2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
6 /L3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
														$\perp$
														$\perp \perp \mid$
														$\perp$
														$\perp$
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

IESTEDBI	0 -		
Signature:	Dsy	Position:	Electrician
		D (	
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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See previous page for Schedule of Circuit Details



			CIRCUIT DETAILS							
TO BE CO	MPLETED IN EVERY CASE	TO BE COMPLETE	D ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNEC	TED DIRECTLY TO THE O	RIGIN OF THE	INSTALLAT	TION*	
Location of distribution board:	MAINS CUPBOARD ON HALF LANDING	Supply to distribution board is from:	A BLOCK PANELBOARD - 1 /L	2		No of phases:	1	Nominal voltage:	230	v
		Overcurrent protective do	evice for the distribution circuit:			Associated RCD (if any): BS(EN)	N/A			
Distribution board designation:	A-1F-CF2	Type: BS(EN) BS EN 60947-	2 MCCB	Rating:	100	A RCD No of poles:	N/A	l∆n	N/A	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit Capacity	© Operating (Y current, l∆n	® Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
3 /L1	Submain to DB - A-1F-CF2-CR	Α	E or F	1	16.0	6.0	0.4	61009 RCD/RCB0	C	40	6	30	0.57
4 /L1	Submain to DB - A-1F-CF2-B1	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
5 /L1	Submain to DB - A-1F-CF2-B2	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	C	20	6	30	1.15
6 /L1	Submain to DB - A-1F-CF2-B3	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	C	20	6	30	1.15
7 /L1	Submain to DB - A-1F-CF2-B4	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
8 /L1	Submain to DB - A-1F-CF2-B5	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
9 /L1	Submain to DB - A-1F-CF2-B6	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
10 /L1	Submain to DB - A-1F-CF2-B7	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
11 /L1	CORRIDOR SOCKET SUPPLY	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.44
12 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	DIR	ECTLY TO	THE DISTRIBUTION BOA The Origin of the Ins	TALLATION	NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirmation of supply polarity					Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	ee note below						Inaulation			
Zs	*.06	Ω	Operating times	At I∆n	N/A	ms	Insulation resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*3.8	of associated kA RCD (if any) At 5l∆n N/A ms			ms	Continuity	6111-772/070907/1810	Other		

er		Circuit impedances (Ω)  Ring final circuits only (Measured end to end)  (At least one control to be comple					Insulation r	esistance		Polarity	Maximum measured earth	RCD o tii	perating mes	
Circuit number and phase	Rin (me	ig final circuits easured end to	only end)	(At least	one column	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
i5	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(.,	N/A	N/A	N/A	(0)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.07	N/A	N/A	> 299	> 299	> 299	•	.12	27.3	17.4	~
4 /L1	N/A	N/A	N/A	.35	N/A	N/A	> 299	> 299	> 299	•	.43	29.3	18.2	~
5 /L1	N/A	N/A	N/A	.33	N/A	N/A	> 299	> 299	> 299	>	.40	17.4	18.2	•
6 /L1	N/A	N/A	N/A	.20	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.25	28.9	18.3	•
7 /L1	N/A	N/A	N/A	.25	N/A	N/A	> 299	> 299	> 299	•	.30	31.7	18.7	~
8 /L1	N/A	N/A	N/A	.18	N/A	N/A	> 299	> 299	> 299	•	.22	18.9	18.3	~
9 /L1	N/A	N/A	N/A	.23	N/A	N/A	> 299	> 299	> 299	•	.28	28.2	18.3	~
10 /L1	N/A	N/A	N/A	.37	N/A	N/A	> 299	> 299	> 299	~	.44	29.9	10.9	~
11 /L1	N/A	N/A	N/A	.30	N/A	N/A	> 299	> 299	> 299	~	.35	28.0	7.8	~
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded

TESTED BY

I ESTED BY	0		
Signature:	Psyc	Position:	Electrician
	,		
Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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See previous page for Schedule of Circuit Details



				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPI	LETE	O ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY	TO THE OF	IGIN OF TH	E INSTALLAT	ION*	
Location of distribution board:	CF2 KITCHEN	Supply to distribution board is from:		A-1F-CF2 - 3 /L1			Ass RCD (if any):	No of phases:	1 61009	Nominal voltage:	230	٧
Distribution board designation:	A-1F-CF2-CR	Tunor		evice for the distribution circuit: RCD/RCBO C	Rating:	40	A	RCD No of poles:		l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	noi	Overcurrent p	protectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	🗡 Rating	Short-circuit S capacity	© Operating (Y current, l∆n	(B) Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
3 /L1	НОВ	Α	101	1	6.0	2.5	0.4	60898 MCB	C	32	6	30	0.72
4 /L1	COOKER	Α	101	1	6.0	2.5	0.4	60898 MCB	C	16	6	30	1.44
5 /L1	KITCHEN RING	Α	101	8	2.5	1.5	0.4	60898 MCB	C	16	6	30	1.44
6 /L1	LOUNGE RING	Α	101	3	2.5	1.5	0.4	60898 MCB	C	16	6	30	1.44
7 /L1	BOILER	Α	101	1	2.5	1.5	0.4	60898 MCB	C	16	6	30	1.44
8 /L1	KITCHEN LIGHTING	Α	101	10	1.0	1.0	5.0	60898 MCB	C	6	6	30	3.83
9 /L1	SMOKES	Α	101	1	1.0	1.0	0.4	60898 MCB	С	6	6	30	3.83
10 /L1	CORRIDOR LIGHTING & EMERGENCY	Α	101	9	1.0	1.0	5.0	60898 MCB	C	6	6	30	3.83
11 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instrument	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirmation of supply polarity					Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	e note below						Insulation			
Zs	*.12	$\Omega$ Operating times At I $\Delta$ n 27.3 ms		ms	resistance	6111-772/070907/1810	Other			
I <sub>pf</sub>	* 1.9	of associated kA RCD (if any) At 5I∆n 17.4 ms		ms	Continuity	6111-772/070907/1810	Other			

er	Circuit impedances $(\Omega)$ Ring final circuits only (At least one column (At least one column) (At least one c						Insulation r	resistance		Polarity	Maximum measured earth	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	one column	Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(0)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.10	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.23	27.3	17.4	-
4 /L1	N/A	N/A	N/A	.11	N/A	N/A	> 299	> 299	> 299	~	.28	27.3	17.4	-
5 /L1	.27	.27	.44	.18	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.34	27.3	17.4	~
6 /L1	.20	.21	.33	.13	N/A	N/A	> 299	> 299	> 299	`	.31	27.3	17.4	~
7 /L1	N/A	N/A	N/A	.09	N/A	N/A	> 299	> 299	> 299	>	.22	27.3	17.4	-
8 /L1	N/A	N/A	N/A	.51	N/A	N/A	> 299	> 299	> 299	`	.60	27.3	17.4	~
9 /L1	N/A	N/A	N/A	.34	N/A	N/A	> 299	> 299	> 299	۲	.33	27.3	17.4	~
10 /L1	N/A	N/A	N/A	1.37	N/A	N/A	> 299	> 299	> 299	*	1.42	27.3	17.4	•
11 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
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														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

Signature:	D. SYY	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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				CIRCUIT DETAILS								
TO BE CO	MPLETED IN EVERY CASE	TO	D BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY 1	O THE OR	IGIN OF THE	INSTALLA	ΓΙΟΝ*	
Location of distribution board:	BEDROOM 1, CF2	Supply to	o distribution from:	A-1F-CF2 - 4 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurr	rent protective de	evice for the distribution circuit:			Ass RCD (if any): E	ociated SS(EN)	61009			
Distribution board designation:	A-1F-CF2-B1	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA
distribution board:	·	board is Overcurr	from: rent protective de	evice for the distribution circuit:		20		phases: ociated SS(EN)				

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	cables	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	ısed:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	e note below						Inquistion			
Zs	*.43	Ω	Operating times of associated	At I∆n	29.3	ms	Insulation resistance	6111-772/070907/1810	Other	
l <sub>pf</sub>	*.5	kA	RCD (if any)	At 5l∆n	18.2	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Gi	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(.,	N/A	N/A	N/A	(1)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.45	N/A	N/A	> 299	> 299	> 299	>	.91	29.3	18.2	~
4 /L1	N/A	N/A	N/A	.66	N/A	N/A	> 299	> 299	> 299	~	1.12	29.3	18.2	•
														+
														$\perp$
														+
														+
														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

D. SYL Signature:

TESTED BY

Position: Electrician Date of testing: Name: (CAPITALS) D SHEPHERD 24/08/2012

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				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	TO B	BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	ED DIRECTLY T	O THE OR	IGIN OF THE	INSTALLAT	TION*	
Location of distribution board:	BEDROOM 2, CF2	Supply to d board is fro	distribution om:	A-1F-CF2 - 5 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurren	nt protective de	vice for the distribution circuit:			Asso RCD (if any): BS	S(EN)	61009			
Distribution board designation:	A-1F-CF2-B2	Type: BS(EN) E	BS EN 61009 I	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir	cuit tors: csa	u	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit C capacity	© Operating (Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
												<u> </u>	
		l				l				L	l .		$\perp$

\*See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA THE ORIGIN OF THE INST		NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distributi	ion board						
	Yes	Confirma	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	.40	Ω	Operating times of associated	At I∆n	17.4	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	.55	kA	RCD (if any)	At 5l∆n	18.2	ms	Continuity	6111-772/070907/1810	Other	

e		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> * <i>See note below</i>	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ms)	()
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.47	N/A	N/A	> 299	> 299	> 299	~	.89	17.4	18.2	_
4 /L1	N/A	N/A	N/A	.76	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	1.24	17.4	18.2	~
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<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

Ι	ESTED BY			
	Signature:	Psyl	Position:	Electrician
	Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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See previous page for **Schedule of Circuit Details** 



				CIRCUIT DETAILS								
TO BE COM	APLETED IN EVERY CASE	TO	) BE COMPLETED	O ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNEC	TED DIRECTLY 1	O THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 3, CF2	Supply to board is	o distribution from:	A-1F-CF2 - 6 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurr	rent protective de	evice for the distribution circuit:			Ass RCD (if any): E	ociated SS(EN)	61009			
Distribution board designation:	A-1F-CF2-B3	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	ised:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	*.25	Ω	Operating times of associated	At I∆n	28.9	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.9	kA	RCD (if any)	At 5I∆n	18.3	ms	Continuity	6111-772/070907/1810	Other	

er	Circuit impedances (\Omega)  Ring final circuits only (measured end to end)  All circuits (At least one column						Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
i5	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	( <b>y</b> )	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(-,	N/A	N/A	N/A	(1)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.39	N/A	N/A	> 299	> 299	> 299	>	.66	28.9	18.3	~
4 /L1	N/A	N/A	N/A	1.10	N/A	N/A	> 299	> 299	> 299	~	1.39	28.9	18.3	~
														4

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

Signature:	psy	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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			CIRCUIT DETAILS							
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPLET	ED ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY TO THE O	RIGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 4, CF2	Supply to distribution board is from:	A-1F-CF2 - 7 /L1			No of phases: Associated RCD (if any): BS(EN)	2 61009	Nominal voltage:	230	٧
Distribution board designation:	A-1F-CF2-B4	Tunos	device for the distribution circuit: 9 RCD/RCBO C	Rating:	20	A RCD No of poles:		l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	noi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit S capacity	© Operating (Y current, I∆n	Maximum Zs permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
		BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION						Test instruments	s (serial numbers) ı	ısed:
		Character	ristics at this distribut	ion board						
	Yes	Confirma	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	.30	Ω	Operating times of associated	At I∆n	31.7	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	.76	kA	RCD (if any)	At 5l∆n	18.7	ms	Continuity	6111-772/070907/1810	Other	

er.	Circuit impedances $(\Omega)$						Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to		All c (At least	ircuits one column ompleted)	Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(m. a)	
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(\$)	N/A	N/A	(ms) N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	+
3 /L1	N/A	N/A	N/A	.46	N/A	N/A	> 299	> 299	> 299	,	.76	31.7	18.7	_
4 /L1	N/A	N/A	N/A	.66	N/A	N/A	> 299	> 299	> 299	,	.98	31.7	18.7	-
- ,		12,11	12,11	100		1-11-1			. ===					

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

IESTEDBI			
Signature:	Dsy	Position:	Electrician
Namo:		Date of	
Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012

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				CIRCUIT DETAILS								
TO BE CON	MPLETED IN EVERY CASE	ТО	BE COMPLETE	D ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY	TO THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 5, CF2	Supply to board is f	distribution from:	A-1F-CF2 - 8 /L1				No of phases:	1	Nominal voltage:	230	V
		Overcurre	ent protective d	evice for the distribution circuit:			Ass RCD (if any): I	ociated 3S(EN)	61009			
Distribution board designation:	A-1F-CF2-B5	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	Α	RCD No of poles:	2	l∆n	30	mA

Circuit designation				Cir conduc	cuit tors: csa	.E	Overcurrent p	rotectiv	e devices		RCD	7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	© Operating Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
	MAIN SWITCH POWER	MAIN SWITCH MAIN SWITCH MAIN SWITCH POWER  A	MAIN SWITCH MAIN SWITCH MAIN SWITCH N/A POWER A 100/102	MAIN SWITCH   N/A   N/A   N/A   N/A   N/A   N/A   POWER   A   100/102   7	Live	Live   Cpc	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	Main Switch   Nia   Ni	MAIN SWITCH   N/A   N/	Live   Cpc   Second   Live   Cpc   Cpc   Second   Cpc   Cp	Live   Cpc   Cp

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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	TEST RESULTS													
ТО В			F THE DISTRIBUTION BOA The Origin of the Ins		NNECTED			Test instruments	s (serial numbers)	used:				
		Charact	eristics at this distribut	tion board										
Yes		Confirm	nation of supply polari	ty			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810				
* See note be	elow						Insulation							
Z <sub>S</sub> *.22		Ω	Operating times of associated	At I∆n	18.9	ms	resistance	6111-772/070907/1810	Other					
I <sub>pf</sub> *1.1		kA	RCD (if any)	At 5l∆n	18.3	ms	Continuity	6111-772/070907/1810	Other					

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	All circuits (At least one column to be completed)		Line/Line † Line/Neutral †		† Line/Earth † Neutral/Earth †		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.47	N/A	N/A	> 299	> 299	> 299	>	.69	18.9	18.3	~
4 /L1	N/A	N/A	N/A	.57	N/A	N/A	> 299	> 299	> 299	•	.80	18.9	18.3	~
														+
														$\perp$
														4
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														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY D. SYL Signature: Position: Electrician Date of testing: Name: (CAPITALS) D SHEPHERD 24/08/2012

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			CIRCUIT DETAILS							
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPLET	ED ONLY IF THE DISTRIBUTION B	OARD IS N	IOT CONNECT	TED DIRECTLY TO THE O	RIGIN OF THE	INSTALLA	ION*	
Location of distribution board:	BEDROOM 6, CF2	Supply to distribution board is from:	A-1F-CF2 - 9 /L1			No of phases: Associated RCD (if any): BS(EN)	1 61009	Nominal voltage:	230	٧
Distribution board designation:	A-1F-CF2-B6	Tunos	device for the distribution circuit: 9 RCD/RCBO C	Rating:	20	A RCD No of poles:		l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	noi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit S capacity	© Operating (Y current, I∆n	Maximum Zs permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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	TEST RESULTS													
			F THE DISTRIBUTION BOA The Origin of the Ins		NNECTED			Test instrument	s (serial numbers) ı	used:				
		Characte	eristics at this distribut	ion board										
	Yes	Confirm	nation of supply polari	ty			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810				
* Se	e note below						Insulation							
Zs	.28	Ω	Operating times	At I∆n	28.2	ms	resistance	6111-772/070907/1810	Other					
l <sub>pf</sub>	*.8	kA	of associated RCD (if any)	At 5l∆n	18.3	ms	Continuity	6111-772/070907/1810	Other					

Ring final circuits only (measured end to end)   Cap   R <sub>1</sub> + R <sub>2</sub>   R <sub>2</sub>   Ch(MΩ)   Ch(MΩ	num RCD operating times Test button
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
1   L1       N/A       N/A <t< th=""><th>(ms) (ms) (→</th></t<>	(ms) (ms) (→
2   L1         N   A <t< td=""><td></td></t<>	
4  L1 N A N A N A N A .47 N A N A > 299 > 299 > 299 .76	28.2 18.3
	28.2 18.3

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

ĺ		0.004		
	Signature:	# 599	Position:	Electrician
	Name:	D OUE DUE DD	Date of	04/00/0040
	Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012

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See previous page for **Schedule of Circuit Details** 



	CIRCUIT DETAILS												
TO BE COM	MPLETED IN EVERY CASE	TO BE COMPLETED	O ONLY IF THE DISTRIBUTION B	OARD IS NOT CONNEC	TED DIRECTLY	TO THE ORIGIN OF THE	INSTALLATIO	N*					
Location of distribution board:		Supply to distribution board is from:	A-1F-CF2 - 10 /L1			No of phases:	Nominal voltage:	V					
		Overcurrent protective de	evice for the distribution circuit:		Ass RCD (if any): I	sociated BS(EN)							
Distribution board designation:	A-1F-CF2-B7	Type: BS(EN)		Rating:	A	RCD No of poles:	l∆n	mA					

	Circuit designation				Cir conduc	cuit tors: csa	noi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit S capacity	© Operating (Y current, I∆n	Maximum Zs permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6		2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6		7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	C	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* S	ee note below						Inquistion			
Zs	*.44	Ω	Operating times of associated	At I∆n	29.9	ms	Insulation resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.5	kA	RCD (if any)	At 5l∆n	10.9	ms	Continuity	6111-772/070907/1810	Other	

er	Circuit impedances (Ω)  Ring final circuits only  All circuits						Insulation	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Gi	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(~)	(Ω)	(ms)	(ms)	()
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(.,	N/A	N/A	N/A	(*)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.39	N/A	N/A	> 299	> 299	> 299	>	.84	29.9	10.9	~
4 /L1	N/A	N/A	N/A	.88	N/A	N/A	> 299	> 299	> 299	<b>,</b>	1.29	29.9	10.9	•

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY			
Signature:	Psyl	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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	CIRCUIT DETAILS											
TO BE CO	MPLETED IN EVERY CASE	TO BE C	COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNEC	TED DIRECTLY TO THE (	RIGIN OF TH	E INSTALLAT	ION*		
Location of distribution board:	MAINS CUPBOARD ON HALF LANDING	Supply to distr board is from:	tribution :	A BLOCK PANELBOARD - 1 /L:	3		No of phases:	1	Nominal voltage:	230	V	
		Overcurrent pr	orotective de	vice for the distribution circuit:			Associated RCD (if any): BS(EN)	N/A				
Distribution board designation:	A-GF-CF1	Type: BS(EN) BS E	EN 60947-2	2 MCCB	Rating:	100	A RCD No of poles	. N/A	l∆n	N/A	mA	

	Circuit designation				Cir	cuit tors: csa	6	Overcurrent protective devices		RCD	7671		
Circuit number and phase	·	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection ime permitted by BS 7671	BS (EN)	Type No	🔊 Rating	Short-circuit Capacity	© Operating (e) current, l∆n	Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
3 /L1	Submain to DB - A-GF-CF1-CR	Α	E or F	1	16.0	6.0	0.4	61009 RCD/RCB0	С	40	6	30	0.57
4 /L1	Submain to DB - A-GF-CF1-B1	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
5 /L1	Submain to DB - A-GF-CF1-B2	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
6 /L1	Submain to DB - A-GF-CF1-B3	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
7 /L1	Submain to DB - A-GF-CF1-B4	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
8 /L1	Submain to DB - A-GF-CF1-B5	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
9 /L1	Submain to DB - A-GF-CF1-B6	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
10 /L1	Submain to DB - A-GF-CF1-B7	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
11 /L1	CORRIDOR SOCKET SUPPLY	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.44
12 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS			
			THE DISTRIBUTION BOA The origin of the inst		NNECTED			Test instruments	s (serial numbers) ı	used:	
		Characte	ristics at this distribut	ion board							
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810	
* S	ee note below						lanulation.				
Zs	*.06 $\Omega$ Operating times At I $\Delta$ n N/A ms of associated						Insulation resistance	6111-772/070907/1810	Other		
I <sub>pf</sub>	*3.8	kA	RCD (if any)	At 5l∆n	N/A	ms	Continuity	6111-772/070907/1810	Other		

er		Ci	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
i5	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	· · ·	N/A	N/A	N/A	(0)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	,	N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.10	N/A	N/A	> 299	> 299	> 299	,	.16	27.9	27.9	~
4 /L1	N/A	N/A	N/A	.34	N/A	N/A	> 299	> 299	> 299	•	.41	38.1	28.1	~
5 /L1	N/A	N/A	N/A	.29	N/A	N/A	> 299	> 299	> 299	>	.36	31.4	20.2	•
6 /L1	N/A	N/A	N/A	.30	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.34	28.9	18.3	•
7 /L1	N/A	N/A	N/A	.28	N/A	N/A	> 299	> 299	> 299	•	.33	28.3	18.1	~
8 /L1	N/A	N/A	N/A	.19	N/A	N/A	> 299	> 299	> 299	•	.26	27.5	17.9	~
9 /L1	N/A	N/A	N/A	.20	N/A	N/A	> 299	> 299	> 299	•	.27	28.5	18.2	~
10 /L1	N/A	N/A	N/A	.32	N/A	N/A	> 299	> 299	> 299	~	.40	28.5	18.2	~
11 /L1	N/A	N/A	N/A	.32	N/A	N/A	> 299	> 299	> 299	~	.37	28.1	18.1	~
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded

TESTED BY

IESTED DI			
Signature:	Dsyl	Position:	Electrician
Namo:		Date of	
Name: (CAPITALS)	D SHEPHERD	testing:	08/08/2012

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			CIRCUIT DETAILS							
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPLETE	ED ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY TO THE O	RIGIN OF TH	E INSTALLAT	(ION*	
Location of distribution board:	CF 1 KITCHEN	Supply to distribution board is from:	A-GF-CF1 - 3 /L1			No of phases: Associated RCD (if any): BS(EN)	1 61009 R0	Nominal voltage:	230	V
Distribution board designation:	A-GF-CF1-CR	Type: BS(EN) BS EN 61009	device for the distribution circuit: ) RCD/RCBO C	Rating:	40	A RCD No of poles	2	l∆n	30	mA

Circuit designation				Cir conduc	cuit tors: csa	uoi	Overcurrent p	protectiv	e devices		RCD	1.7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect ime permitted by BS 7671	BS (EN)	Type No	🗡 Rating	Short-circuit Capacity	⊜ Operating 🗡 current, l∆n	® Maximum Zs permitted by BS 767
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
НОВ	Α	101	1	6.0	2.5	0.4	60898 MCB	C	32	6	30	0.72
COOKER	Α	101	1	6.0	2.5	0.4	60898 MCB	С	16	6	30	1.44
KITCHEN RING	Α	101	8	2.5	1.5	0.4	60898 MCB	C	16	6	30	1.44
LOUNGE RING	Α	101	3	2.5	1.5	0.4	60898 MCB	С	16	6	30	1.44
BOILER	Α	101	1	2.5	1.5	0.4	60898 MCB	С	16	6	30	1.44
KITCHEN LIGHTING	Α	101	10	1.0	1.0	5.0	60898 MCB	С	6	6	30	3.83
SMOKES	Α	101	1	1.0	1.0	0.4	60898 MCB	C	6	6	30	3.83
CORRIDOR LIGHTING & EMERGENCY	Α	101	9	1.0	1.0	5.0	60898 MCB	С	6	6	30	3.83
SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	MAIN SWITCH MAIN SWITCH HOB COOKER KITCHEN RING LOUNGE RING BOILER KITCHEN LIGHTING SMOKES CORRIDOR LIGHTING & EMERGENCY SPARE SPARE	MAIN SWITCH  MAIN SWITCH  MAIN SWITCH  HOB  COOKER  A  KITCHEN RING  LOUNGE RING  BOILER  A  KITCHEN LIGHTING  A  CORRIDOR LIGHTING & EMERGENCY  SPARE  N/A	MAIN SWITCH  MAIN SWITCH  MAIN SWITCH  N/A  MAIN SWITCH  N/A  N/A  HOB  COOKER  A  101  KITCHEN RING  LOUNGE RING  A  101  BOILER  A  101  KITCHEN LIGHTING  A  101  SMOKES  A  101  SMOKES  A  101  SPARE  N/A  N/A  N/A  N/A	MAIN SWITCH  MAIN SWITCH  MAIN SWITCH  N/A  MAIN SWITCH  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	MAIN SWITCH         N/A         N/A <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OMA         <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OMA         <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         O.A         60898 MCB         C         16         6           COOKER         A         101         3         2.5         1.5         0.4         60898 MCB         C         16</td><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBJECTION         COMES         COMES</td></th<></td></th<></td></th<>	MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OMA         OMA <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OMA         <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         O.A         60898 MCB         C         16         6           COOKER         A         101         3         2.5         1.5         0.4         60898 MCB         C         16</td><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBJECTION         COMES         COMES</td></th<></td></th<>	MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OMA         OMA <th< td=""><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         O.A         60898 MCB         C         16         6           COOKER         A         101         3         2.5         1.5         0.4         60898 MCB         C         16</td><td>MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBJECTION         COMES         COMES</td></th<>	MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         N/A         N/A         N/A         OBMAIN SWITCH         N/A         N/A         O.A         60898 MCB         C         16         6           COOKER         A         101         3         2.5         1.5         0.4         60898 MCB         C         16	MAIN SWITCH         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         OBJECTION         COMES         COMES

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	C	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOATHE ORIGIN OF THE INS		NNECTED			Test instrument	s (serial numbers) ı	ısed:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	ty			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	ee note below						Insulation			
Zs	<sup>*</sup> .16	Ω	Operating times	At I∆n	27.9	ms	resistance	6111-772/070907/1810	Other	
l <sub>pf</sub>	* 1.4	kA	of associated RCD (if any)	At 5l∆n	27.9	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
.i5	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(.,	N/A	N/A	N/A	(7)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.06	N/A	N/A	> 299	> 299	> 299	~	.22	27.9	27.9	~
4 /L1	N/A	N/A	N/A	.08	N/A	N/A	> 299	> 299	> 299	>	.27	27.9	27.9	~
5 /L1	.30	.30	.46	.19	N/A	N/A	> 299	> 299	> 299	>	.31	27.9	27.9	~
6 /L1	.33	.33	.45	.21	N/A	N/A	> 299	> 299	> 299	>	.32	27.9	27.9	~
7 /L1	N/A	N/A	N/A	.12	N/A	N/A	> 299	> 299	> 299	•	.21	27.9	27.9	~
8 /L1	N/A	N/A	N/A	.44	N/A	N/A	> 299	> 299	> 299	•	.54	27.9	27.9	~
9 /L1	N/A	N/A	N/A	.28	N/A	N/A	> 299	> 299	> 299	•	.34	27.9	27.9	~
10 /L1	N/A	N/A	N/A	1.67	N/A	N/A	> 299	> 299	> 299	~	1.80	27.9	27.9	~
11 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
														$\perp$
														$\perp$
														$\perp \perp \mid$
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY				_
Signature:	Matthew Flan	Position:	Engineer	
Name: (CAPITALS)	MATT FLETCHER	Date of testing:	27/08/2012	

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				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	то	BE COMPLETE	OONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY 1	TO THE OR	IGIN OF TH	E INSTALLAT	ΓΙΟΝ*	
Location of distribution board:	BEDROOM 1, CF1	Supply to	distribution from:	A-GF-CF1 - 4 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurr	ent protective de	evice for the distribution circuit:			Ass RCD (if any): E	ociated 3S(EN)	61009 R0	CD/RCBO C		
Distribution board designation:	A-GF-CF1-B1	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.ioi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	🗩 Rating	Short-circuit S capacity	© Operating (Y current, l∆n	Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA THE ORIGIN OF THE INST		NNECTED			Test instruments	s (serial numbers) ı	ised:
		Characte	ristics at this distribut	on board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	*.41	Ω					resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	.56	of associated kA RCD (if any) At 51∆n 28.1				ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.46	N/A	N/A	> 299	> 299	> 299	~	.86	38.1	28.1	-
4 /L1	N/A	N/A	N/A	.51	N/A	N/A	> 299	> 299	> 299	~	.88	38.1	28.1	~
														_
														_
														+
														+ -
														+
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY D. SYL Signature: Position: Electrician Date of testing: Name: (CAPITALS) D SHEPHERD 08/08/2012

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See previous page for **Schedule of Circuit Details** 



				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	TO	BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY T	O THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 2, CF1	Supply to board is f	distribution rom:	A-GF-CF1 - 5 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurre	ent protective de	evice for the distribution circuit:			Asso RCD (if any): B	ciated S(EN)	61009 RC	D/RCBO C		
Distribution board designation:	A-GF-CF1-B2	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	.36	Ω Operating times At I∆n 31.4 m				ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	.62	kA	RCD (if any)	At 5l∆n	20.2	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ms)	(→)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(•)	N/A	N/A	N/A	(9)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	+
3 /L1	N/A	N/A	N/A	.59	N/A	N/A	> 299	> 299	> 299	,	1.02	31.4	20.2	_
4 /L1	N/A	N/A	N/A	.46	N/A	N/A	> 299	> 299	> 299	,	.79	31.4	20.2	_
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														$\Box$
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<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

IESTEDBI			
Signature:	Dsy	Position:	Electrician
Namo:		Date of	
Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012

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See previous page for Schedule of Circuit Details



				CIRCUIT DETAILS								
TO BE CON	MPLETED IN EVERY CASE	TO	BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY TO	O THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 3, CF1	Supply to board is f	distribution rom:	A-GF-CF1 - 6 /L1				No of phases:	2	Nominal voltage:	230	٧
		Overcurre	ent protective de	evice for the distribution circuit:			Asso RCD (if any): BS	ciated S(EN)	61009 RC	D /RCBO C		
Distribution board designation:	A-GF-CF1-B3	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
Zs	*.34	Ω	Operating times of associated	At I∆n	28.9	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.65	kA	RCD (if any)	At 5l∆n	18.3	ms	Continuity	6111-772/070907/1810	Other	

er	Circuit impedances (\Omega)  Ring final circuits only (measured end to end)  (At least one col						Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.46	N/A	N/A	> 299	> 299	> 299	>	.79	28.9	18.3	~
4 /L1	N/A	N/A	N/A	.41	N/A	N/A	> 299	> 299	> 299	~	.74	28.9	18.3	•
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

Ι	ESTED BY			
	Signature:	Psyl	Position:	Electrician
	Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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				CIRCUIT DETAILS								
TO BE COM	MPLETED IN EVERY CASE	TO	BE COMPLETE	D ONLY IF THE DISTRIBUTION	BOARD IS N	OT CONNEC	TED DIRECTLY	TO THE OF	IGIN OF TH	E INSTALLAT	ION*	
Location of distribution board:	BEDROOM 4, CF1	Supply to board is	distribution from:	A-GF-CF1 - 7 /L1				No of phases:	2	Nominal voltage:	230	V
		Overcurr	ent protective d	evice for the distribution circui	t:		As: RCD (if any):	sociated BS(EN)	61009 R	CD/RCBO C		
Distribution board designation:	A-GF-CF1-B4	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	Α	RCD No of poles:	2	l∆n	30	mA

Circuit designation				Cir conduc	cuit tors: csa	.E	Overcurrent p	rotectiv	e devices		RCD	7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	© Operating Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
	MAIN SWITCH POWER	MAIN SWITCH MAIN SWITCH MAIN SWITCH POWER  A	MAIN SWITCH MAIN SWITCH MAIN SWITCH N/A POWER A 100/102	MAIN SWITCH   N/A   N/A   N/A   N/A   N/A   POWER   A   100/102   7	Live	Live   Cpc	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	Main Switch   Nia   Ni	MAIN SWITCH   N/A   N/	Live   Cpc   Second   Live   Cpc   Cpc   Second   Cpc   Cp	Live   Cpc   Cp

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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						TEST R	ESULTS		
TO BE C			THE DISTRIBUTION BOA The Origin of the Ins		NNECTED		Test instrument	s (serial numbers)	used:
	Cha	aracter	istics at this distribut	tion board					
Yes	Co	onfirma	ation of supply polari	ty		Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* See note below	,					Insulation			
Z <sub>S</sub> *.33	Ω	<b>!</b>	Operating times of associated	At I∆n	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub> *.7	k/	A	RCD (if any)	At 5l∆n	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral <sup>-</sup>	Line/Earth †	Neutral/Earth		†ault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	( <b>~</b> )	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.43	N/A	N/A	> 299	> 299	> 299	,	.77			-
4 /L1	N/A	N/A	N/A	.39	N/A	N/A	> 299	> 299	> 299	~	.72			_

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

ĺ		0.004					
	Signature:	# 599	Position:	Electrician			
	Name:	D OUE DUE DD	Date of	04/00/0040			
	Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012			

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CIRCUIT DETAILS													
TO BE COMPLETED IN EVERY CASE			TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION*										
Location of distribution board:	BEDROOM 5, CF1	Supply to distribution board is from: A-GF-CF1 - 8 /L1						No of phases:	2	Nominal voltage:	230	٧	
		Overcurrent protective device for the distribution circuit:					Associated RCD (if any): BS(EN) 61009 RCD/RCB			D/RCBO	)		
Distribution board designation:	A-GF-CF1-B5	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	Α	RCD No of poles:	2	l∆n	30	mA	

	Circuit designation				Cir conduc	cuit tors: csa	.ioi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	🗩 Rating	Short-circuit S capacity	© Operating (Y current, l∆n	Maximum Zs permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

	CODES FOR TYPE OF WIRING										
A B C D E						G	Н	O (Other - please state)			
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables				

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The origin of the inst		NNECTED			Test instruments	s (serial numbers) ı	ısed:
		Characte	ristics at this distributi	on board						
	Yes	Confirma	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
$Z_{S}$	*.26	Ω	Operating times of associated	At I∆n	27.5	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.95	kA	RCD (if any)	At 5l∆n	17.9	ms	Continuity	6111-772/070907/1810	Other	

er		C	ircuit impeda (Ω)	nces			Insulation i	esistance		Polarity Maximum RCD ope measured earth time fault loop impedance, Z <sub>S</sub> at I <sub>Δn</sub>			perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
i <u>s</u>	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	( <b>~</b> )	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.38	N/A	N/A	> 299	> 299	> 299	,	.66	27.5	17.9	~
4 /L1	N/A	N/A	N/A	.38	N/A	N/A	> 299	> 299	> 299	,	.67	27.5	17.9	~
														$\perp$
														4
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

IESTEDBI	0 -		
Signature:	Dsy	Position:	Electrician
		D (	
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	то	BE COMPLETED	O ONLY IF THE DISTRIBUTION B	OARD IS N	IOT CONNECT	TED DIRECTLY	TO THE OF	RIGIN OF TH	E INSTALLAT	TION*	
Location of distribution board:	BEDROOM 6, CF1	Supply to	distribution from:	A-GF-CF1 - 9 /L1				No of phases:	2	Nominal voltage:	230	٧
		Overcurr	ent protective de	evice for the distribution circuit:	:		Ass RCD (if any):	sociated BS(EN)	61009 R0	CD/RCBO C		
Distribution board designation:	A-GF-CF1-B6	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

Circuit designation				Cir conduc	cuit tors: csa	.E	Overcurrent p	rotectiv	e devices		RCD	7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	© Operating Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
	MAIN SWITCH POWER	MAIN SWITCH MAIN SWITCH MAIN SWITCH POWER  A	MAIN SWITCH MAIN SWITCH MAIN SWITCH N/A POWER A 100/102	MAIN SWITCH   N/A   N/A   N/A   N/A   N/A   N/A   POWER   A   100/102   7	Live	Live   Cpc	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	Main Switch   Nia   Ni	MAIN SWITCH   N/A   N/	Live   Cpc   Second   Live   Cpc   Cpc   Second   Cpc   Cp	Live   Cpc   Cp

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED Directly to the origin of the installation							Test instruments	s (serial numbers) i	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	ee note below						Insulation			
$Z_{S}$	*.27	Ω	Operating times	At I∆n	28.5	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.85	kA	of associated RCD (if any)	At 5l∆n	18.2	ms	Continuity	6111-772/070907/1810	Other	

		rcuit impeda (Ω)	11003			Insulation r	esistance		Polarity Maximum measured earth fault loop impedance, Z <sub>S</sub>		RCD o tii	perating mes	
Rin (me	g final circuits asured end to	only end)	All c (At least of to be co	ircuits one column ompleted)	Line/Line †	Line/Neutral 1	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub>	R <sub>1</sub> + R <sub>2</sub>	Ra	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(2)	(Ω)	(ms)	(ms)	(4)
			N/A	N/A					(*)			N/A	(*)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
N/A	N/A	N/A	.40	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.69	28.5	18.2	-
N/A	N/A	N/A	.43	N/A	N/A	> 299	> 299	> 299	>	.70	28.5	18.2	~
	r <sub>1</sub> (Line) N/A N/A N/A	r <sub>1</sub>	(Line)   (Neutral)   (cpc)	T <sub>1</sub>	T <sub>1</sub>	To be completed   To be completed	r1 (Line)         r2 (Neutral)         r2 (cpc)         R1 + R2 R2         R2 (MΩ)         (MΩ)           N/A         N/A         N/A         N/A         N/A         N/A         N/A           N/A         N/A         N/A         N/A         N/A         N/A         N/A           N/A         N/A         N/A         A         N/A         N/A         N/A         N/A	r1 (Line)         r2 (Neutral)         r2 (cpc)         R1 + R2         R2 (MΩ)         (MΩ)         (MΩ)           N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A           N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A           N/A	To be completed   To be com	To be completed   To be com	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	(measured end to end)         (At least one column to be completed)         (MΩ)         (MΩ)

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

Signature:	Asyy	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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See previous page for Schedule of Circuit Details



				CIRCUIT DETAILS							
TO BE CON	MPLETED IN EVERY CASE	ТО	BE COMPLETED	D ONLY IF THE DISTRIBUTION B	OARD IS NOT CONNECT	TED DIRECTLY	TO THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 7, CF1	Supply to board is f	distribution from:	A-GF-CF1 - 10 /L1			No of phases:	2	Nominal voltage:	230	V
		Overcurre	ent protective do	evice for the distribution circuit:		Ass RCD (if any):	sociated BS(EN)	61009 RCI	D/RCBO		
Distribution board designation:	A-GF-CF1-B7	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	A	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.uoi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	🗩 Rating	Short-circuit S capacity	© Operating (Y current, l∆n	Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	DIR	ECTLY TO	THE DISTRIBUTION BOA The Origin of the Inst	ALLATION	NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	ee note below						Insulation			
Zs	<sup>*</sup> .40	Ω	Operating times of associated	At I∆n	28.5	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.57	kA	RCD (if any)	At 5l∆n	18.2	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.47	N/A	N/A	> 299	> 299	> 299	~	.89	28.5	18.2	-
4 /L1	N/A	N/A	N/A	.58	N/A	N/A	> 299	> 299	> 299	~	.96	28.5	18.2	~
														+
														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be percented.

TESTED BY

Signature:	D. SYL	Position:	Floradista
Signature.	,	FUSILIUII.	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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See previous page for Schedule of Circuit Details



				CIRCUIT DETAILS							
TO BE CO	MPLETED IN EVERY CASE	TO BE O	COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNEC	TED DIRECTLY TO THE	RIGIN OF TH	IE INSTALLAT	ION*	
Location of distribution board:	MAINS CUPBOARD ON HALF LANDING	Supply to dist board is from:	tribution n:	A BLOCK PANELBOARD - 4 /L:	2		No of phases	1	Nominal voltage:	230	v
		Overcurrent p	protective de	vice for the distribution circuit:			Associated RCD (if any): BS(EN)	N/A			
Distribution board designation:	A-LANDLORDS	Type: BS(EN) BS E	EN 60947-2	2 MCCB	Rating:	100	A RCD Nof pole:	N/A	l∆n	N/A	mA

	Circuit designation				Cir conduc	cuit tors: csa	uoi	Overcurrent p	protectiv	e devices		RCD	1.7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	🗡 Rating	Short-circuit Capacity	⊜ Operating 🗡 current, l∆n	(2) Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3		100	N/A	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3		100	N/A	N/A	N/A
3 /L1	Submain to DB - A-2F-SF	F	E or F	1	6.0	2.5	0.4	60898 MCB	C	40	6	N/A	0.57
4 /L1	DOOR ENTRY	Α	E or F	1	2.5	1.5	0.4	60898 MCB	С	20	6	N/A	1.15
5 /L1	DOOR ENTRY	Α	E or F	1	2.5	1.5	0.4	60898 MCB	С	20	6	N/A	1.15
6 /L1	STAIRWELL LIGHTING	Α	E or F	14	1.5	1.0	0.4	60898 MCB	С	10	6	N/A	2.30
7 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8 /L1	BMS	Α	E or F	1	2.5	1.5	0.4	60898 MCB	С	20	6	N/A	1.15
9 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11 /L1	CLEANERS CUPBOARD LIGHT	Α	E or F	1	1.0	1.0	0.4	60898 MCB	С	6	6	N/A	3.83
12 /L1	PLANT ROOM & UNDERSTAIRS LIGHTS	Α	E or F	2	1.0	1.0	0.4	60898 MCB	С	6	6	N/A	3.83
13 /1	FIRE ALARM	Α	E or F	1	2.5	1.5	0.4	60898 MCB	С	6	6	N/A	3.83

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	DIR	ECTLY TO	THE DISTRIBUTION BOA The Origin of the Inst	ALLATION	NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* S	ee note below						Insulation			
Zs	*.06	Ω	Operating times of associated	At I∆n	N/A	ms	resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*3.0	kA	RCD (if any)	At 5l∆n	N/A	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	resistance		Polarity	Maximum measured earth	RCD o	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> * <i>See note below</i>	at l∆n	at 5l∆n (if applicable)	Test button operation
.:5	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	$(M\Omega)$	(MΩ)	(MΩ) (MΩ) N/A N/A		(~)	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A			(MΩ) N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A			N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.22	N/A	N/A	> 299	> 299	> 299	~	.27	28.0	18.2	-
4 /L1	N/A	N/A	N/A	.14	N/A	N/A	> 299	> 299	> 299	_	.20	N/A	N/A	
5 /L1	N/A	N/A	N/A	.12	N/A	N/A	> 299	> 299	> 299	,	.18	N/A	N/A	
6 /L1	N/A	N/A	N/A	1.45	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	1.56	N/A	N/A	
7 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
8 /L1	N/A	N/A	N/A	.11	N/A	N/A	> 299	> 299	> 299	>	.16	N/A	N/A	
9 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
10 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
11 /L1	N/A	N/A	N/A	.32	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.35	N/A	N/A	
12 /L1	N/A	N/A	N/A	.23	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.29	N/A	N/A	
13 /1	N/A	N/A	N/A	.06	N/A	N/A	> 299	> 299	> 299	•	.14	N/A	N/A	
														$\perp$
														1
														$\perp$
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY			
Signature:	Psyl	Position:	Electrician
Name:	D QUEDUEDD	Date of	00/00/0040
Name: (CAPITALS)	D SHEPHERD	testing:	29/08/2012

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				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	TO BE	COMPLETED	ONLY IF THE DISTRIBUTION BO	OARD IS N	OT CONNECT	ED DIRECTLY TO	THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	SITE STAFF FLAT	Supply to dis board is fron	m:	A-LANDLORDS - 3 /L1			Assor RCD (if any): BS	No of chases:	1 61009	Nominal voltage:	230	٧
Distribution board designation:	A-2F-SF	Tunor	S EN 61009 F	vice for the distribution circuit: RCD/RCBO C	Rating:	40	•	RCD No of poles:		l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	noi	Overcurrent p	protectiv	e devices		RCD	1.7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	🗡 Rating	Short-circuit S capacity	⊜ Operating Y current, l∆n	(2) Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	НОВ	Α	100/102	1	6.0	2.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	COOKER	Α	100/102	1	6.0	2.5	0.4	60898 MCB	В	16	6	30	2.88
5 /L1	KITCHEN POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
6 /L1	BEDROOM POWER	Α	100/102	4	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
7 /L1	LIGHTING	Α	100/102	11	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
8 /L1	SMOKES	Α	100/102	2	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

						CODES	FOR TYPE OF	WIRING	
Ī	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The Origin of the ins		NNECTED			Test instrument	s (serial numbers) ı	ised:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						laculation			
Zs	.27	Ω	Operating times of associated	At I∆n	28.0	ms	Insulation resistance	6111-772/070907/1810	Other	
l <sub>pf</sub>	*.9	kA	RCD (if any)	At 5l∆n	18.2	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth	RCD o	perating mes	
Circuit number and phase	Rin (me	ig final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		measured earth fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Ci	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	(J)	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.08	N/A	N/A	> 299	> 299	> 299	~	.36	28.0	18.2	~
4 /L1	N/A	N/A	N/A	.09	N/A	N/A	> 299	> 299	> 299	•	.31	28.0	18.2	~
5 /L1	N/A	N/A	N/A	.18	N/A	N/A	> 299	> 299	> 299	~	.38	28.0	18.2	~
6 /L1	N/A	N/A	N/A	.19	N/A	N/A	> 299	> 299	> 299	~	.49	28.0	18.2	~
7 /L1	N/A	N/A	N/A	1.20	N/A	N/A	> 299	> 299	> 299	~	1.18	28.0	18.2	~
8 /L1	N/A	N/A	N/A	.57	N/A	N/A	> 299	> 299	> 299	~	.60	28.0	18.2	~
														4
														4
														_
														_

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

Signature:	Asyy	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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				CIRCUIT DETAILS								
TO BE CO	MPLETED IN EVERY CASE	TO	BE COMPLETED	O ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNEC	TED DIRECTLY TO	THE OF	RIGIN OF THE	E INSTALLAT	ION*	
Location of distribution board:	MAINS CUPBOARD ON HALF LANDING	Supply to board is fi	distribution rom:	A BLOCK PANELBOARD - 4 /L	3		ľ	lo of hases:	1	Nominal voltage:	230	V
		Overcurre	ent protective de	evice for the distribution circuit:			Assoc RCD (if any): BS	ciated (EN)	N/A			
Distribution board designation:	A-2F-CF3	Type: BS(EN)	BS EN 60947-	2 MCCB	Rating:	100	A G	RCD No of poles:	N/A	l∆n	N/A	mA

	Circuit designation				Cir conduc	cuit tors: csa	Ei	Overcurrent p	rotective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit Capacity	© Operating (Y current, l∆n	(2) Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
3 /L1	Submain to DB - A-2F-CF3-CR	Α	E or F	1	16.0	6.0	0.4	61009 RCD/RCB0	C	40	6	30	0.57
4 /L1	Submain to DB - A-2F-CF3-B1	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
5 /L1	Submain to DB - A-2F-CF3-B2	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	C	20	6	30	1.15
6 /L1	Submain to DB - A-2F-CF3-B3	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	C	20	6	30	1.15
7 /L1	Submain to DB - A-2F-CF3-B4	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
8 /L1	Submain to DB - A-2F-CF3-B5	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
9 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10 /L1	CORRIDOR SOCKET	Α	E or F	1	4.0	2.5	0.4	61009 RCD/RCB0	С	20	6	30	1.15
11 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	C	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	DIR	ECTLY TO	THE DISTRIBUTION BOA The Origin of the Ins	TALLATION	NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* St	ee note below						Inaulation			
Zs	*.06	Ω	Operating times of associated	At I∆n	N/A	ms	Insulation resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*3.8	kA	RCD (if any)	At 5l∆n	N/A	ms	Continuity	6111-772/070907/1810	Other	

er		C	ircuit impeda (Ω)	nces			Insulation r	resistance		Polarity	Maximum measured earth	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
ا ق	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(v)	N/A	N/A	N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	,	N/A	N/A	N/A	+
3 /L1	N/A	N/A	N/A	.19	N/A	N/A	> 299	> 299	> 299	•	.25	27.2	27.2	-
4 /L1	N/A	N/A	N/A	.38	N/A	N/A	> 299	> 299	> 299	,	.44	30.4	18.4	-
5 /L1	N/A	N/A	N/A	.33	N/A	N/A	> 299	> 299	> 299	,	.40	31.3	18.6	-
6 /L1	N/A	N/A	N/A	.31	N/A	N/A	> 299	> 299	> 299	,	.38	38.5	28.2	-
7 /L1	N/A	N/A	N/A	.31	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.36	28.9	18.6	-
8 /L1	N/A	N/A	N/A	.37	N/A	N/A	> 299	> 299	> 299	_	.42	40.2	28.3	-
9 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
10 /L1	N/A	N/A	N/A	.43	N/A	N/A	> 299	> 299	> 299	,	.50	17.6	17.9	_
11 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be percented.

TESTED BY

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Signature:	Dsy	Position:	Electrician
		D (	
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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			CIRCUIT DETAILS							
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPL	ETED ONLY IF THE DISTRIBUTION E	BOARD IS N	IOT CONNECT	TED DIRECTLY TO THE OI	RIGIN OF THE	E INSTALLAT	'ION*	
Location of distribution board:	CF3 KITCHEN	Supply to distribution board is from:	A-21-013 - 3 /L1			No of phases: Associated RCD (if any): BS(EN)	1 61009	Nominal voltage:	230	٧
Distribution board designation:	A-2F-CF3-CR	Tunor	ve device for the distribution circuit 109 RCD/RCBO C	: Rating:	40	A RCD No of poles:		l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.E	Overcurrent p	rotective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection © time permitted by BS 7671	BS (EN)	Type No	(Y) Rating	Short-circuit Sepacity	© Operating (V current, l∆n	(B) Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	100	6	N/A	N/A
3 /L1	НОВ	Α	101	1	6.0	2.5	0.4	60898 MCB	C	32	6	30	0.72
4 /L1	COOKER	Α	101	1	6.0	2.5	0.4	60898 MCB	С	16	6	30	1.44
5 /L1	KITCHEN RING	Α	101	8	2.5	1.5	0.4	60898 MCB	С	16	6	30	1.44
6 /L1	LOUNGE RING	Α	101	3	2.5	1.5	0.4	60898 MCB	С	16	6	30	1.44
7 /L1	BOILER	Α	101	1	2.5	1.5	0.4	60898 MCB	С	16	6	30	1.44
8 /L1	KITCHEN LIGHTING	Α	101	10	1.0	1.0	5.0	60898 MCB	С	6	6	30	3.83
9 /L1	SMOKES	Α	101	1	1.0	1.0	0.4	60898 MCB	С	6	6	30	3.83
10 /L1	CORRIDOR LIGHTING & EMERGENCY	Α	101	8	1.0	1.0	5.0	60898 MCB	С	6	6	30	3.83
11 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13 /L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
	DIR	ECTLY TO	THE DISTRIBUTION BOA The Origin of the Inst	ALLATION	NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						laculation			
Zs	*.25	Ω	Operating times of associated	At I∆n	27.2	ms	Insulation resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.9	kA	RCD (if any)	At 5l∆n	27.2	ms	Continuity	6111-772/070907/1810	Other	

er		Circuit impedances (\O)  Ring final circuits only (measured end to end)  (At least one colum					Insulation	resistance		Polarity	Maximum measured earth	RCD o tir	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	(At least	ircuits one column ompleted)	Line/Line †	Line/Neutral	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(•)	N/A	N/A	N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	+
3 /L1	N/A	N/A	N/A	.07	N/A	N/A	> 299	> 299	> 299	,	.23	27.2	27.2	_
4 /L1	N/A	N/A	N/A	.09	N/A	N/A	> 299	> 299	> 299	,	.30	27.2	27.2	_
5 /L1	.19	.22	.40	.15	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.30	27.2	27.2	-
6 /L1	.25	.24	.31	.13	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.31	27.2	27.2	-
7 /L1	N/A	N/A	N/A	.10	N/A	N/A	> 299	> 299	> 299	~	.21	27.2	27.2	_
8 /L1	N/A	N/A	N/A	.38	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.59	27.2	27.2	~
9 /L1	N/A	N/A	N/A	.29	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.39	27.2	27.2	~
10 /L1	N/A	N/A	N/A	1.25	N/A	N/A	> 299	> 299	> 299	>	1.47	27.2	27.2	-
11 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
12 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
13 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
														$\perp$
														$\perp$
														$\perp$
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY			
Signature:	Psyl	Position:	Electrician
Name: (CAPITALS)	D SHEPHERD	Date of testing:	27/08/2012

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				CIRCUIT DETAILS								
TO BE CON	NPLETED IN EVERY CASE	TO	) BE COMPLETED	OONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY T	O THE OR	IGIN OF THE	INSTALLA	TION*	
Location of distribution board:	BEDROOM 1, CF3	Supply to	o distribution from:	A-2F-CF3 - 4 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurr	ent protective de	evice for the distribution circuit:			Asso RCD (if any): B	ciated S(EN)	61009			
Distribution board designation:	A-2F-CF3-B1	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA

Circuit designation				Cir conduc	cuit tors: csa	.E	Overcurrent p	rotectiv	e devices		RCD	7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	© Operating Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
	MAIN SWITCH POWER	MAIN SWITCH MAIN SWITCH MAIN SWITCH POWER  A	MAIN SWITCH MAIN SWITCH MAIN SWITCH N/A POWER A 100/102	MAIN SWITCH   N/A   N/A   N/A   N/A   N/A   N/A   POWER   A   100/102   7	Live	Live   Cpc	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	Main Switch   Nia   Ni	MAIN SWITCH   N/A   N/	Live   Cpc   Second   Live   Cpc   Cpc   Second   Cpc   Cp	Live   Cpc   Cp

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

\* In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS		
			THE DISTRIBUTION BOA The origin of the inst		NNECTED			Test instruments	s (serial numbers) ı	used:
		Characte	ristics at this distribut	ion board						
	Yes	Confirm	ation of supply polarit	ty			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* S	ee note below						Inquistion			
Zs	*.44	Ω	Operating times of associated	At I∆n	30.4	ms	Insulation resistance	6111-772/070907/1810	Other	
I <sub>pf</sub>	*.55	kA	RCD (if any)	At 5l∆n	18.4	ms	Continuity	6111-772/070907/1810	Other	

er		C	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o	perating mes	
Circuit number and phase	Rin (me	ig final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
. <u>:</u> 5	r <sub>1</sub> (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	R <sub>2</sub>	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	( <b>y</b> )	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(-,	N/A	N/A	N/A	(1)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.44	N/A	N/A	> 299	> 299	> 299	~	.89	30.4	18.4	~
4 /L1	N/A	N/A	N/A	1.02	N/A	N/A	> 299	> 299	> 299	•	1.43	30.4	18.4	~
														4
														+
														+
														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY			
Signature:	Psyl	Position:	Electrician
		D (	
Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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				CIRCUIT DETAILS								
TO BE CON	IPLETED IN EVERY CASE	TO	BE COMPLETED	ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY TO	THE OR	IGIN OF THE	INSTALLAT	ION*	
Location of distribution board:	BEDROOM 2, CF3	Supply to board is f	o distribution from:	A-2F-CF3 - 5 /L1				No of phases:	1	Nominal voltage:	230	٧
		Overcurr	ent protective de	evice for the distribution circuit:			Asso RCD (if any): BS	Ciateu S(EN)	61009			
Distribution board designation:	A-2F-CF3-B2	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	Α [	RCD No of poles:	2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

ı						CODES	FOR TYPE OF	WIRING	
	Α	В	C	D	E	F	G	Н	O (Other - please state)
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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# Duplicate (To be retained by the contractor)



# SCHEDULE OF TEST RESULTS FOR THE INSTALLATION

							TEST R	ESULTS		
	TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION							Test instruments	s (serial numbers) ı	ısed:
		Character	istics at this distributi	on board						
	Yes	Confirma	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810
* Se	e note below						Insulation			
$Z_{\text{S}}$	*.40	Ω	Operating times of associated	At I∆n	31.3	ms	resistance	6111-772/070907/1810	Other	
$I_{pf}$	*.57	kA	RCD (if any)	At 5l∆n	18.6	ms	Continuity	6111-772/070907/1810	Other	

er		Ci	rcuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth	RCD o <sub>l</sub>	perating nes	
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be co	ircuits one column ompleted)	Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth		measured earth fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
ا تق "	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	(MΩ)	(MΩ)	$(M\Omega)$	(MΩ)	( <b>&gt;</b> )	(Ω)	(ms)	(ms)	( <b>y</b> )
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(*)	N/A	N/A	N/A	(•)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.43	N/A	N/A	> 299	> 299	> 299	<b>&gt;</b>	.86	31.3	18.6	~
4 /L1	N/A	N/A	N/A	1.07	N/A	N/A	> 299	> 299	> 299	>	1.47	31.3	18.6	~

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

ĺ		0.004		
	Signature:	# 599	Position:	Electrician
	Name:	D OUE DUE DD	Date of	04/00/0040
	Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012

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			CIRCUIT DETAILS							
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPLET	ED ONLY IF THE DISTRIBUTION B	OARD IS N	OT CONNECT	TED DIRECTLY TO TH	ORIGIN OF T	IE INSTALLA	ΓION*	
Location of distribution board:	BEDROOM 3, CF3	Supply to distribution board is from:	A-2F-CF3 - 6 /L1			No o phasi Associate RCD (if any): BS(EN		Nominal voltage:	230	V
Distribution	A 05 050 D0		device for the distribution circuit:		00			1.	00	
Distribution board designation:	A-2F-CF3-B3	Type: BS(EN) BS EN 6100	9 RCD/RCBO C	Rating:	20	A RCD of po	es: 2	l∆n	30	mA

	Circuit designation				Cir conduc	cuit tors: csa	.io	Overcurrent p	rotectiv	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	® Operating ❤ current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
L													

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables		Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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							TEST R	ESULTS							
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED			Test instruments (serial numbers) used:							
		Characte	ristics at this distribut	ion board											
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810					
* St	ee note below						Insulation								
$Z_{S}$	*.38	Ω	Operating times of associated	At I∆n	38.5	ms	resistance	6111-772/070907/1810	Other						
I <sub>pf</sub>	*.6	kA	RCD (if any)	At 5l∆n	28.2	ms	Continuity	6111-772/070907/1810	Other						

er.		C	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o tir		
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All c (At least to be c	ircuits one column ompleted)	Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Cij	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(ma)	(1)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(•)	N/A	N/A	(ms) N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	+
3 /L1	N/A	N/A	N/A	.39	N/A	N/A	> 299	> 299	> 299	,	.79	38.5	28.2	_
4 /L1	N/A	N/A	N/A	.93	N/A	N/A	> 299	> 299	> 299	•	1.35	38.5	28.2	-
.,		12,11	12,11			1-11-1								

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be recorded.

TESTED BY

IESTEDBI			
Signature:	Dsy	Position:	Electrician
Namo:		Date of	
Name: (CAPITALS)	D SHEPHERD	testing:	24/08/2012

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				CIRCUIT DETAILS								
TO BE COM	MPLETED IN EVERY CASE	TO	BE COMPLETE	D ONLY IF THE DISTRIBUTION B	OARD IS N	IOT CONNEC	TED DIRECTLY	TO THE OF	IGIN OF TH	E INSTALLAT	ION*	
Location of distribution board:	BEDROOM 4, CF3	Supply to board is	distribution from:	A-2F-CF3 - 7 /L1				No of phases:	1	Nominal voltage:	230	V
		Overcurr	ent protective d	evice for the distribution circuit:	:		Ass RCD (if any): I	ociated BS(EN)	61009			
Distribution board designation:	A-2F-CF3-B4	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	Α	RCD No of poles:	2	l∆n	30	mΑ

	Circuit designation				Cir conduc	cuit tors: csa	.uoi	Overcurrent p	protective	e devices		RCD	7671
Circuit number and phase		Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnection E time permitted by BS 7671	BS (EN)	Type No	🗩 Rating	Short-circuit S capacity	© Operating (Y current, l∆n	Maximum Zs permitted by BS 767
1 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
2 /L1	MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
3 /L1	POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
4 /L1	LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67

↑ See Table 4A2 of Appendix 4 of BS 7671

					CODES	FOR TYPE OF	WIRING	
Α	В	С	D	E	F	G	Н	O (Other - please state)
Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	cables	Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables	

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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	TEST RESULTS													
			THE DISTRIBUTION BOA The Origin of the Inst		NNECTED		Test instruments (serial numbers) used:							
		Characte	ristics at this distribut	ion board										
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810				
* S	ee note below						Insulation							
Zs	<sup>*</sup> .36	Ω	Operating times of associated	At I∆n	28.9	ms	resistance	6111-772/070907/1810	Other					
I <sub>pf</sub>	*.6	kA	RCD (if any)	At 5l∆n	18.6 ms		Continuity	6111-772/070907/1810	Other					

er		C	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o		
Circuit number and phase	Rin (me	g final circuits easured end to	only end)	All circuits (At least one column to be completed)		Line/Line †	Line/Neutral †	Line/Earth †	Neutral/Earth		impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
Gi	r₁ (Line)	r <sub>n</sub> (Neutral)	r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	(MΩ)	(ΜΩ)	(MΩ)	(MΩ)	(~)	(Ω)	(ms)	(ms)	(4)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(.,	N/A	N/A	N/A	(7)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.41	N/A	N/A	> 299	> 299	> 299	>	.79	28.9	18.6	~
4 /L1	N/A	N/A	N/A	.70	N/A	N/A	> 299	> 299	> 299	•	1.05	28.9	18.6	~
														+
									-					
														+
														$\perp$
														$\perp$
														_
														+
														+

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest values must be percented.

 TESTED BY

 Signature:
 Description:
 Electrician

 Name:
 (CAPITALS)
 D SHEPHERD
 Date of testing:
 24/08/2012

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See previous page for Schedule of Circuit Details



	CIRCUIT DETAILS												
TO BE CON	IPLETED IN EVERY CASE	TO BE COMPLETED ONLY IF THE DISTRIBUTION BOARD IS NOT CONNECTED DIRECTLY TO THE ORIGIN OF THE INSTALLATION*											
Location of distribution board:	BEDROOM 5, CF3	Supply to d	distribution om:	A-2F-CF3 - 8 /L1				No of phases:	1	Nominal voltage:	230	٧	
		Overcurren	nt protective de	vice for the distribution circuit:			Asso RCD (if any): BS	S(EN)	61009				
Distribution board designation:	A-2F-CF3-B5	Type: BS(EN)	BS EN 61009	RCD/RCBO C	Rating:	20	A	RCD No of poles:	2	l∆n	30	mA	

Circuit designation				Circuit conductors: csa		tion	Overcurrent p	rotectiv	e devices		RCD	7671
	Type of wiring (see code)	Reference method	Number of points served	Live (mm²)	cpc (mm²)	Max. disconnect © time permitted by BS 7671	BS (EN)	Type No	(V) Rating	Short-circuit Capacity	© Operating Y current, l∆n	(S) Maximum Zs (S) permitted by BS 7671
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
MAIN SWITCH	N/A	N/A	N/A	N/A	N/A	N/A	60947-3	N/A	40	6	N/A	N/A
POWER	Α	100/102	7	2.5	1.5	0.4	60898 MCB	В	16	6	30	2.88
LIGHTING	Α	100/102	6	1.0	1.0	0.4	60898 MCB	В	6	6	30	7.67
	MAIN SWITCH POWER	MAIN SWITCH MAIN SWITCH MAIN SWITCH POWER  A	MAIN SWITCH MAIN SWITCH MAIN SWITCH N/A POWER A 100/102	MAIN SWITCH   N/A   N/A   N/A   N/A   N/A   N/A   POWER   A   100/102   7	Live	Live   Cpc	MAIN SWITCH   N/A   N/	MAIN SWITCH   N/A   N/	Main Switch   Nia   Ni	MAIN SWITCH   N/A   N/	Live   Cpc   Second   Live   Cpc   Cpc   Second   Cpc   Cp	Live   Cpc   Cp

↑ See Table 4A2 of Appendix 4 of BS 7671

ı		CODES FOR TYPE OF WIRING								
	A B C D E F G							Н	O (Other - please state)	
	Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit		Thermoplastic cables in non-metallic trunking	Thermoplastic /SWA cables	Thermosetting /SWA cables	Mineral- insulated cables		

<sup>\*</sup> In such cases, details of the distribution (sub-main) circuit(s), together with the test results for the circuit(s), must also be provided, on continuation schedules.

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	TEST RESULTS													
			THE DISTRIBUTION BOA THE ORIGIN OF THE INST		NNECTED			Test instruments (serial numbers) used:						
		Characte	ristics at this distribut	ion board										
	Yes	Confirm	ation of supply polarit	у			Earth fault loop impedance	6111-772/070907/1810	RCD	6111-772/070907/1810				
* Se	e note below						Insulation							
$Z_{S}$	.42	Ω	Operating times of associated	At I∆n	40.2	ms	resistance	6111-772/070907/1810	Other					
I <sub>pf</sub>	* .54	kA	RCD (if any)	At 5l∆n	28.3	ms	Continuity	6111-772/070907/1810	Other					

er.		C	ircuit impeda (Ω)	nces			Insulation r	esistance		Polarity	Maximum measured earth fault loop impedance, Z <sub>S</sub>	RCD o tir		
Circuit number and phase	Rin (me	g final circuits easured end to		All circuits (At least one column to be completed)		Line/Line †	Line/Neutral i	Line/Earth †	Neutral/Earth <sup>:</sup>		fault loop impedance, Z <sub>S</sub> *See note below	at l∆n	at 5l∆n (if applicable)	Test button operation
: <u>5</u>	r <sub>1</sub> r <sub>n</sub> (Neutra		r <sub>2</sub> (cpc)	R <sub>1</sub> + R <sub>2</sub>	$R_2$	$(M\Omega)$	(MΩ)	(MΩ)	(MΩ)	( <b>&gt;</b> )	$(\Omega)$	(ms)	(m. a)	(1)
1 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(\$)	N/A	N/A	(ms) N/A	(4)
2 /L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	
3 /L1	N/A	N/A	N/A	.44	N/A	N/A	> 299	> 299	> 299	,	.88	40.2	28.3	_
4 /L1	N/A	N/A	N/A	1.04	N/A	N/A	> 299	> 299	> 299	•	1.45	40.2	28.3	-
- ,		12,11	12,11			1-11-1						1312		
														$\perp$

<sup>\*</sup> Note: Where the installation can be supplied by more than one source, such as primary source (eg public supply) and a secondary source (eg standby generator), the higher or highest

TESTED BY			
Signature:	Psyl	Position:	Electrician
N		D-4 f	
Name: (CAPITALS)	D SHEPHERD	Date of testing:	24/08/2012

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See previous page for **Schedule of Circuit Details**