

MINOR ELECTRICAL INSTALLATION MULTIPLE WORKS Requirements For Electrical Installations - BS 7671

HET-CM-5253 Certificate Number:

1. DESCRIPTION OF THE MINOR WORKS Client Infratec Uk Ltd Infratec Uk Ltd Installation address: address: Unit 8-9, Easter Park, Barton Road, Unit 8-9, Easter Park, Barton Road, Middlesbrough, Cleveland, TS2 1RY Middlesbrough, Cleveland, TS2 1RY Description of the minor works: Repair containment on lighting in multiple places (DB4 - Unit 8 Warehouse above Door, Obs 1). Unit 8 DB1 Kitchen, obs 1 - See continutation sheet for details. Install correct breakers and reduce where required as no ring continuity can be obtained: DB1 Unit 9- Workshop, Obs 2, 2): Circuits 1L1, & 5L3; B16 breakers swapped for B6s, Obs 5 No RCD on shower circuit; B40 RCBO fitted. Fix cpc fault on lighting (Unit 8 DB4, obs 2) and correctly terminate ground floor lighting issues located - (Unit 8 DB1 -3): Kitchen - Electrical Cupboard Obs 2). Unit 8, Db 2 Kitchen - Electrical Cupboard, Obs 2: See continuation sheet. Seal holes in distribution boards (Unit 8 DB1 Obs 1, Unit 8 DB3, Obs1 and Unit 9 DB1 Workshop Obs 1) and re 4): terminate cables with single insulation outside of enclosure (Unit 8, DB2 Kitchen - Electrical Cupboard - Obs 3). 5): Connect main bonding to extraneous conductive parts. Unit 9, DB1 Workshop, Obs 4 Open ring on 2L1: Further investigation found circuit is not a ring, B20 breaker fitted. Obs 6 unidentified circuit 4L2: Unable to trace circuit. Circuit left isolated. Details of departures from BS 7671:2018 as amended to 2022 for the circuit altered or extended (Regulation 120.3, 133.1.3 and 133.5). Where applicable, a suitable risk assessment(s) must be attached to the Certificate: None 07/09/2023 N/A Date minor works completed: Risk assessment attached: Comments on (including any defects observed in) the existing installation (Regulation 644.1.2): 20/10/2023 - Returned to site to fit correct breaker: Unit 9 DB1, obs 3 Hi Zs on sockets ground. C32 swapped for B32 breaker. Updated readings added to schedule of tests. 2. PRESENCE AND ADEQUACY OF INSTALLATION EARTHING AND BONDING ARRANGEMENTS System type and earthing arrangements: TN-C-S N/A TN-S N/A N/A Earth fault loop impedance at distribution board (Z_{db}) supplying the final circuit: $N/A \Omega$ Presence of adequate main protective conductors: Earthing Conductor Structural N/A N/A N/A N/A Gas Oil Other: Main protective bonding conductor(s) to: Water Steel 3. DECLARATION I/we certify that the work covered by this certificate does not impair the safety of the existing installation and the work has been designed, constructed, inspected and tested in accordance with BS 7671:2018 amended to 2022 and that to the best of my/our knowledge and belief, at the time of my/our inspection, complied with BS 7671 except as detailed in Section 1 above. Hawkesworth Trading Title: Address: **Guidance House** Registration Number 609910000 **Thirsk** (if applicable): North Yorkshire Telephone Number: 01845 524498 **YO7 3BT** Postcode:

Engineer

Signature:

с.мскеппа

Position:

Name:

Craig McKenna

Date: 07/09/2023

DIST	STRIBUTION BOARD DETAILS																															
DB ref	erence:		DB 1	l unit	8				Loc	cation:	K	itch	en -	Elect	rical cup	boar	d		Supp	olied f	rom:					N/	V					
Distrib	oution circuit OCPD:	BS	(EN):				N	I/A				٦	Гуре	: N	I/A	Rati	ng/S	ettir	ıg:	N/A	А		No	of pl	hases:		3					
SPD De	etails: Types:	T1	N/A	T2	N/A	. 7	Г3	N/A	N	/A N/A					ndicator					N/A	١											
	mation of supply po		N/A							sequence			Tui N/A	TCHOF	ality indi	cator	pres	sent)				Zs a	+ DD-	C).17 <u>c</u>		l.	of at	DD.	1.	4 kA	
									'		e 	'	W/ A									25 a	DB:). I / <u>S</u> .	2	ık)ı at	JB:	1.4	+ KA	
SCH	EDULE OF CIR	CUIT	DETA	ILS	AND					S														FCT D	FCLU T	DETAIL						
					Cond	luctor o	CUIT	DETA	(S)	Overcurr	ent n	ntecti	ve dev	vice		RCD				Con	tinuity	(O)	'		ition res	DETAILS istance	>	Zs	R	CD	AFDD	
							Nur	nber			J	010011				1			Rina	final ci		R1-	-R2			Starioo						
G Circuit description				₽ De	ethoc	٥	and	size	ect til					(a) s			ting		3			Oi	1/2	3	Ma)	(MB)	\circ	(σ)	<u></u>	ick)	butto ick)	
Circuit description				of wiring	псе п	er of serve	nm²)	(mm ²)	sconr ted by	-		8	ng ty (kA)	um ted Zs	9		operating it (mA)	3	୍ଦି	utral)	$\overline{\Omega}$			oltage	Live (Ma)	Earth	y (tick	um red (s	nection ms)	utton ion (t	I test ion (t	
Zircuit				Туре	Reference method	Number of points served	Live (mm ²)	cpc (m	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating	Breaking capacity (Maximum permitted	BS (EN)	Type	Rated of current	Rating	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live -	Live -	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)	
1 L1	Sockets - Upstairs of	fice		D	В		2.5x2			61009	В	20	10	2.19	N/A	A			N/A		N/A				>200		·	0.5	5.9	✓	N/A	
1 L2	DB 4			D	В	1	16	16	5	60898	С	32	6	0.68	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.28	N/A	N/A	N/A	
1 L3	Fire Alarm			D	В	1 1	.5+2.	51.5	5	60898	В	10	6	4.37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.41	N/A	N/A	N/A	
2 L1	Sockets & Heaters - kitchen	Downsta	airs plus	D	В	LIM	2.5x3	1.5	5	60898	В	32	6	1.37	N/A	N/A	N/A	N/A	0.4	0.36	0.4	LIM	N/A	250	>200	>200	•	0.31	N/A	N/A	N/A	
2 L2	Lights - Upstairs			D	В	LIM	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	~	1.13	N/A	N/A	N/A	
2 L3	DB 2			D	В	1	16	1.5	5	60898	В	50	6	0.87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A	
3 L1	Lights downstairs			D	В	LIM	1.5x4	1.5	5	60898	В	10	6	4.37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	~	0.7	N/A	N/A	N/A	
3 L2	Outdoor floodlights			D	В	1	2.5	1.0	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A	
3 L3	Hot water heater			D	В	1	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A	
CODE	A Thermopla	stic		B oplastic		Th	C ermopl	astic		D Thermopla	astic		The	E ermopla	ıstic		F			G			Н				C) - Oth	er			
TYPE OF insulated/sheathed cable WIRING cables metallic							cables etallic	in	it	cables i metallic tru	n		(cables i		Thern /SWA	oplas cable			ermoset WA cat		in	Mine sulated	eral d cable:	s			N/A				
DETA	ALLS OF TEST	NTS																														
	s of test instrument	s used	(serial a				nbers	s):																								
	functional:		2802	22				nsulation								/A				Continuity:				N/A								
Earth electrode resistance:					N/A				Е	arth fault	loop	imp	edar	nce:	N/A				RCD:								<u> </u>	N/A				
TEST	TED BY																															
Name:	Name: Craig McKenna					Positi	on:			Engi	nee	r			Sign	ature				C	.мскеп	na				Date	9:	07	/09/	2023	}	

SCH	EDULE OF CIRCUIT	AND) TE	ST F	RES	ULT	S																										
DB ref	erence:	DB 1	unit	8				Loc	cation:	K	itche	en -	Elect	rical cup	boaı	⁻ d		Supp	olied	from:					N/V								
					CIR	CUIT	DETAI	LS														Т	EST R	ESULT	DETAIL	S							
				Cond	uctor c			(s)	Overcurr	rent pi	rotecti	ve dev	vice		RCD				Con	tinuity	(Ω)		Insula	ation res	istance		Zs	RC	D	AFDI			
				pot			nber size	time 3767										Ring	final c	ircuit	R1- or	R2 R2			6					ton			
Circuit number	Circuit description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (Ma)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)			
4 L1	(3P) DB 3		D	В	1	6	1.5	5	60898	D	50	6	0.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.18		N/A	N/A			
4 L2	(3P) DB 3		D	В	1	6	1.5	5	60898	D	50	6	0.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.18	N/A	N/A	N/F			
4 L3	(3P) DB 3		D	В	1	6	1.5	5	60898	D	50	6	0.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.18	N/A	N/A	N/A			
5 L1	RCD Sockets		D	В	LIM	2.5x2	1.5	5	60898	В	32	6	1.37	N/A	N/A	N/A	N/A	1.4	1.42	0.23	LIM	N/A	250	>200	>200	~	0.51	7	N/A	N/A			
5 L2	Lights - Workshop		D	В	4	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A			
5 L3	Lights - Workshop		D	В	5	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A			
6 L1	(3P) Roller door		D	В	1	2.5	1.5	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A			
6 L2	(3P) Roller door		D	В	1	2.5	1.5	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A			
6 L3	(3P) Roller door		D	В	1	2.5	1.5	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM	LIM	LIM	N/A	N/A	N/A			
																						-											
TYP	S FOR Thermoplastic E OF insulated/sheathed RI NG cables	Thermop cables	B Thermoplastic cables in metallic conduit			C Thermoplastic cables in nonmetallic conduit			Thermopla cables i metallic tru	in	1	Thermoplastic cables in nonmetallic trunking			F Thermoplastic /SWA cables								eral d cable	es	O - Other N/A								

DIST	DISTRIBUTION BOARD DETAILS																													
DB ref	erence:	DB ⁻	1 uni	t9				Loc	cation:			,	Work	shop				Supp	olied	from:	:				Mai	ns				
Distrib	ution circuit OCPD:	BS (EN):				L	IM				-	Гуре	: L	IM	Rati	ng/S	ettir	ıg:	LIM	lΑ		No	of p	hases		3				
SPD D	etails: Types:	T1 N/A	T2	N/A		Г3	N/A	N	/A /					ndicator					N/A	4										
	31									2		ru ✓	nctior	nality indi	cator	pres	sent)				70.0	+ DD:	C).17 <u>c</u>		1.	of at	DD.	1.	4 kA
	mation of supply pola								sequenc			_									Zs a	L DB:). I / <u>S</u>	2		of at	DB:	1.4	+ KA
SCHI	EDULE OF CIRC	UIT DETA	ILS .	AND					S																DETAIL					
				Cond	ductor	CUIT [DETAI	(S)	Overcurr	ent n	otecti	ve de	vice		RCD				Con	tinuity	(0)			tion res	DETAILS	>	Zs	Di	CD	AFDD
					Tactor (Nun	nber		Overcuit	CITE PI	Otecti	Ve de	VICC		KCD			Ring	final c		R1- or	+R2	modic	ition res	Starice		25			
ē	Circuit descrip	ntion	D D	ethoc		and	size	ect tir					(a)			ting		King	illiar c	licuit	or	R2	3	/Ω)	(MΩ)			c	<u>왕</u>	buttor ck)
numk	Circuit descrip	ption	f wiring	m eor	r of serve	1m ²)	(mm ²)	sconn ed by			€	g (KA)	um ed Zs			operating it (mA)	€		ıtral)				oltage	Live (Ma)	Earth	/ (tick	(a) bar	ns)	on (ti	test on (ti
Circuit number			Type of	Reference method	Number of points served	Live (mm ²)	cpc (m	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating	Breaking capacity (Maximum permitted	BS (EN)	Туре	Rated of current	Rating	(line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage	Live - I	Live - E	Polarity (tick)	Maximum measured (Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1 L1	Lights - Outside floods		D	B	1	1.5	1.0	5	60898	В	6	6	7.28	N/A				N/A	N/A				250	LIM	LIM	<u>ā</u>		N/A		
1 L2	Lights - Unit		D	В	9	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		1.02	N/A	N/A	N/A
1 L3	Heater - Kitchen		D	В	1	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A
2 L1	Sockets - rooms 1,4,7 - heater 3, W/C alarm	- Hand dryer,	D	В	LIM	2.5x2	1.5	0.4	61009	В	20	10	2.19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	1.56	8.1	~	N/A
2 L2	Shower		D	В	2	10	1.5	0.4	61009	В	40	10	1.09	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	0.27	10.4	N/A	N/A
2 L3	Sockets - Kitchen		D	В	LIM	2.5x2	1.5	0.4	61009	С	32	10	0.68	N/A	N/A	N/A	N/A	0.1	0.12	0.13	LIM	N/A	250	>200	>200	~	N/A	N/A	~	N/A
3 L1	DB 2		D	В	1	16	1.5	5	60898	В	50	6	0.87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A
3 L2	Lights - upstairs and do	own	D	В	LIM	1.5x3	1.0	5	60898	В	10	6	4.37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A
3 L3	Water heater		D	В	1	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		N/A	N/A	N/A	N/A
CODE	A S FOR Thermoplastic		B oplastic		Th	C ermopla	astic		D Thermopla	stic		The	E ermopla	estic		F			G			Н				C) - Oth	ier		
TYP	E OF insulated/sheath	hed cabl	les in condui			cables etallic	in	it	cables i metallic tru	n			cables i		Thern /SWA	oplas cable			ermose WA cal		in	Mine sulated		S			N/A	١		
DETA	AILS OF TEST IN	NSTRUME	NTS																											
Details	s of test instruments (used (serial a				nbers):																							
Multi-f	unctional:	55	2802	22			Ir	nsulation	resis	tanc	e:				N	/A				Continuity:				N/A						
Earth 6	electrode resistance:			N/A				E	arth fault	loop	imp	edar	nce:			N	/A				RCI	D:					N/A			
TEST	ED BY																													
Name:	Craig	McKenna		F	Positi	on:			Engi	nee	r			Signa	ature				۵	2.МсКеп	na				Date	e:	07	/09/	2023	}

SCH	EDULE OF CIRCUIT I	AND) TE	ST F	RES	ULT	S																								
DB ref	erence:	DB 1	unit	t9				Loc	cation:			١	Norks	shop				Supp	olied	from:					Mai	ins					
					CIR	CUIT	DETAI	LS														Т	EST R	ESULT I	DETAIL	S					
				Cond	uctor c			(s)	Overcuri	rent pr	rotecti	ve dev	vice		RCD				Con	tinuity	(Ω)		Insula	ation res	istance		Zs	RC	D	AFDI	
				pou			nber size	time 3767					<u> </u>					Ring	final c	ircuit	R1- or	R2 R2			2					ton	
Circuit number	Circuit description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	r _n (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (Ma)	Live - Earth (MΩ)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)	
4 L1	Sockets - ground		D	В	LIM	2.5x2	1.5	5	61009	В	32	10	1.37	61009	Α	30	N/A	0.92	0.95	1.73	LIM	N/A	250	>200	>200	~	0.88	40		N/A	
4 L2	Unidentifed		D	В	LIM	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		N/A	N/A	N/A	N/F	
4 L3	High spur		D	В	2	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A	
5 L1	Heaters - 1 & 2		D	В	2	2.5	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A	
5 L2	Sockets - unit		D	В	LIM	2.5x3	1.5	5	60898	В	16	6	2.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	>200	>200	~	N/A	N/A	N/A	N/A	
5 L3	Lights - Ground floor		D	В	LIM	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		0.98	N/A	N/A	N/A	
6 L1	(3P) Roller shutter		D	В	1	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		N/A	N/A	N/A	N/A	
6 L2	(3P) Roller shutter		D	В	1	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		N/A	N/A	N/A	N/A	
6 L3	(3P) Roller shutter		D	В	1	1.5	1.0	5	60898	В	6	6	7.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	LIM		N/A	N/A	N/A	N/A	
TYP	S FOR Thermoplastic E OF insulated/sheathed RING cables	Thermop cables	B Thermoplastic cables in metallic conduit			Thermoplastic cables in nonmetallic conduit			Thermopla cables metallic tru	in	1	E Thermoplastic cables in nonmetallic trunking			Thermoplastic /SWA cables			G Thermosetting M /SWA cables insulat					ł eral d cable	es	O - Other N/A						

CONTINUATION FOR GENERAL COMMENTS

GENERAL COMMENTS	
General Comments for the Installation or Inspection of the report:	
1. Unit 8, DB1 Kitchen - Electrical Cupboard Obs 1: No ring continuity from sockets tested. Further investigation carried out, no ring final circuit found. B20 breake protect cable.	fitted to
3. Unit 8, Db 2 Kitchen - Electrical Cupboard, Obs 2: Spares 3, 4, 5 & 6 did not have correct sized blanks fitted. Correct blanks fitted.	
ysoft EasyCert - Copyright Tysoft 2023. Ref: HET-CM-5253	- Page: 6 of 6

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE GUIDANCE FOR RECIPIENTS

(to be appended to the Certificate)

This Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with BS 7671.

You should have received an 'original' Certificate and the person that issued the certificate should have retained a duplicate. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a copy of it, to the owner. A separate Certificate should have been received for each existing circuit on which minor works have been carried out. This Certificate is not appropriate if you requested the person that issued the certificate to undertake more extensive installation work, for which you should have received an Electrical Installation Certificate.

The Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the minor electrical installation work carried out complied with the requirements of BS 7671 at the time the Certificate was issued.

For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or person(s), competent in such work. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or Test. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.

Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.

Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.