

ETHOS

TRIED. TESTED. TRUSTED.

SCHEDULES OF CIRCUIT DETAILS & TEST RESULTS

Conforms to the Wiring Regulations 17th Edition
BS 7671:2008 incorporating amendment 3:2015

**ETHOS
7973**

FOR DISTRIBUTION BOARDS AND/OR CONSUMER UNITS WITH UP
TO 36 WAYS

(TO ACCOMPANY ETHOS 7971, ETHOS 7975 OR ETHOS 7976)



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DETAILS AT DISTRIBUTION BOARD (DB)/CONSUMER UNIT (CU)

Designation/Ref No.:

Location: Supplied from:

System Characteristics

System type: TNS-S TT

Fault level(s): BS (EN):

Type: Number of poles:

Voltage rating: V Rated current (I_n): A

Supply polarity confirmed:

Phase sequence confirmed:

Measured impedance at dis.board/consumer unit Z_e/Z_s * : Ω

(If RCD) Rated operating current (I_{Δn}): mA
Operation time (at I_{Δn}): ms
Rated time delay: ms

Tested by:

Name (CAPITALS):

Signature: Date:

Circuit(s)/installed equipment vulnerable to damage when testing

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CIRCUIT DETAILS

TEST RESULTS

Circuit number	Circuit description	Number of points served	Overcurrent protective device			Conductor details	RCD (mA)	Ring final circuit continuity (Ω)	Continuity (Ω) (at the terminals for the conductor)	Insulation Resistance (MΩ)	Polarity	RCD (ms)		Remarks (continue on a separate sheet, if necessary)
			BS (EN)	Type	Rating (A)							Short-circuit capacity (kA)	Reference method	

TEST INSTRUMENTS USED	Make	Model	Serial Number	Multi-function:	Continuity:	Insulation resistance:	Earth fault loop impedance/PFC:	RCD:	Earth electrode resistance:

Deviations from BS 7671: Further comments:

This schedule is based on the modal in Appendix G of BS 7671. *Delete as appropriate / # Not permitted for new work

SCHEDULE OF CIRCUIT DETAILS AND TEST RESULTS

CERT./REPORT No.*

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CIRCUIT DETAILS			TEST RESULTS																		
			Overcurrent protective device		Conductor details		RCD (mA)		RCD (ms)		Remarks (continue on a separate sheet if necessary)										
Circuit description	Number of points served	BS (EN)	Type	Rating (A)	Short-circuit capacity (kA)	Reference method	Live (mm ²)	Cpc (mm ²)	Operating current, I _{Δn}	r ₁ (line)		r _n (neutral)	r ₂ (cpc)	Continuity (s) (to be completed)	Insulation Resistance (MΩ)	Polarity	Max. measured I _{Δn} (A)	1 Δ n @	5 Δ n @	Test Button	

FURTHER COMMENTS/OBSERVATIONS: