

# Schedule of Test Results

(Form G2 for use with BS 7909, Code of practice for temporary electrical systems for entertainment and related purposes)

This schedule has to be accompanied by a valid Completion Certificate.

SCHEDULE OF TEST RESULTS		Completion Certificate ref:									Page:    of	Date:
Schedule of circuits tested		Protective devices				Conducted tests					Comments	
		Fuse or CB	RCD details									
1	2	3	4	5	6	7	8	9	10	11	12	
Circuit details	Final circuit	Type/Rating (A)	Fixed/Adjustable F or A	Adjustable delay (ms)	Residual rating $I_n$ (mA)	RCD test method (M or T)	Polarity	Phase sequence	Earth fault loop impedance $Z_s$	Prospective short circuit current (PSCC)		
	✓						✓	✓	Ω	kA		

<b>TEST INSTRUMENT DETAILS:</b>		
Give details of make, model and serial number of instrument(s) used. If a combined instrument, tick here <input type="checkbox"/> and enter once below.		
Earth fault loop impedance (or combined unit details):	Residual current tester:	Prospective short circuit current tester:

## Guidance on completing the Schedule of Test Results

a) **Schedule of Test Results heading**

Enter the reference number as stated on the accompanying Completion Certificate, the page number (and number of pages if more than one Schedule of Test Results) and the date the testing was conducted.

b) **Circuit details**

Enter the description of the circuit (column 1) as noted on the circuit diagram or schematic of the design, including stating whether it is a single or three phase circuit. Tick the box (column 2) if it is a final circuit, or leave blank if it is a distribution circuit.

c) **Protective devices**

Enter the details for the protective devices at the source of the circuit. For fuses/circuit breakers, state what type and current rating (column 3). If the device is a fuse, enter the type under comments (column 12).

For RCDs, state whether the device is fixed or adjustable by entering F or A in column 4. In the columns for delay (column 5) and trip current (column 6):

Either:

enter the values that have been set (for an adjustable type) or enter only the  $I_{\Delta n}$  value for a fixed rated device. Check the operation using the T button and enter "T" into column 7

Or:

measure the operating time and operating current and enter these values in columns 5 and 6. In this instance enter "M" into column 7.

d) **Polarity**

Tick the box once polarity has been verified (column 8).

e) **Phase sequence**

Indicate the result of phase sequence (rotation) test, where required (column 9) or insert 'N/A' if not applicable.

f) **Earth fault loop impedance and PSCC**

Enter the measured values of earth fault loop impedance and prospective short-circuit current (PSCC) (columns 10 and 11).

g) **Comments**

In column 12 give additional information, such as, details of circuits vulnerable to testing, fuse type from column 3, environmental hazards or other observations on the operation of the system. Any deviations should be detailed along with the risk management strategy. Also include details of circuits that might need re-checking or managing for any other reason.