

Socket & See CB400 Non-Trip Installation Testing Calibration Checkbox

Description

The CB400 truly is the ultimate installation testing checkbox. Forget cheap calibration 'cards' and basic inferior checkboxes - they only perform simple low-level checks. The CB400 checks your installation testing equipment to current wiring regulations. By using the CB400 you can be assured that your test equipment is operating correctly ensuring that your certification is always accurate.



The Socket & See CB400 works with all leading makes of Loop, Insulation/Continuity and RCD Testers, both multifunction and single operation and offers compliance to - BS EN 61557 Test Instrument Requirements.

Features

- Non-trip RCD testing method
- Continually validate instruments through regular self-calibration checks
- Reduces expensive calibration costs
- Null facility to remove lead resistance
- Six Insulation check levels (Plus checks installation testing correct output)
- Five Continuity check levels (Plus checks installation testing correct output)
- Three Loop check levels
- Five checks covering 30mA and 100mA RCD's
- Checks RCD over current test
- Tough drop-proof watertight case
- Full calibration documentation

Specification			
Function	Check Values	Accuracy	Rating
Insulation Test	0.25 MΩ	1%	Up to 1000V
	0.5 MΩ	1%	Up to 1000V
	1.0 MΩ	1%	Up to 1000V
	2.0 MΩ	1%	Up to 1000V
	10 MΩ	1%	Up to 1000V
	200 MΩ	2%	Up to 1000V
Output Voltage 3 Bands	250V @ 0.25 MΩ	N/A	
	500V @ 0.5 MΩ		
	1000V @ 1.0 MΩ		
Continuity Test	Null	1% ±20 mΩ	Current rating 1A
	0.5Ω	1% ±20 mΩ	Current rating 1A
	1.0Ω	1% ±20 mΩ	Current rating 1A
	2.0Ω	1% ±20 mΩ	Current rating 1A
	100Ω	1%	Current rating 250mA
	2000Ω	1%	Current rating 25mA
Loop Test	Local	N/A	Current Rating: 25A (pulsed) 10ms pulses
	Additional 1Ω	1% ±20mΩ	
	Additional 100Ω	1%	
RCD Test	30mA (x1)	5%	30mA AC type
	30mA (x5)	5%	30mA AC type
	30mA (x½)	5%	30mA AC type
	100mA (x1)	5%	100mA AC type
	100mA (x½)	5%	100mA AC type and ACS type
Current Break Time	38ms ± 1ms	N/A	N/A
LED for Current Accuracy	>200mA @ 2Ω	1%	
Case size	328 x 230 x 125 mm		
Safety	Complies with IEC EN 61010		
Weight	2.42 kg		

What's Included?

- Socket & See CB400
- IEC UKA 13A Plug to IEC Female Connector
- Pair of 4mm Test Leads
- Calibration Certificate

Order Code: **SOC/CB400**

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