

PC104-3 & PC105-3 3-Phase Socket Tester



Key features

PC104

- 3 Phase Industrial Socket Testers
- 4 pin configuration
- 6 wiring condition checks
- Phase Sequence Indication
- Neutral/Earth check
- Bright LED indication
- 2 year warranty

Additional features PC105

- 5 pin configuration
- 7 wiring condition checks
- Neutral/Earth check (32A and 63A only)

	PC104	PC105
Pin configuration	4	5
Wiring condition checks	6	7
Neutral/Earth check	\checkmark	32A and 63A models only
Phase Sequence Indication	\checkmark	\checkmark
Bright LED indication	\checkmark	\checkmark

The PC104 & PC105 are 3-phase socket testers intended to check CEE 4 & 5 pin, 16A, 32A & 63A sockets.

The PC104 checks for phase presence, phase sequence and PE presence. The PC105 also checks for neutral presence.

Simply connect to the supply and the test is automatically initiated. Faults are indicated by the bright LEDs on the front panel with individual descriptions.



PC104-3 & PC105-3

3-Phase Socket Tester

Keeping You Safe

FUNCTION	PC104-3 / PC105-3	
ELECTRICAL		
Input voltage range	360 to 440V AC (Phase to Phase)	
Input frequency	50Hz or 60Hz Un = 400V (+/-10%)	
Input current	$I_{L1} = I_{L2} = I_{L3} = 15$ mA max	
ENVIRONMENTAL		
Location	Suitable for indoor use, and outdoor use in dry weather conditions only	
Altitude	Up to 2000m	
Operating Temperature	0°C to + 40°C	
Humidity	< 80%RH up to 31°C, decreasing linearly to 50%RH at 40°C	
Ingress Protection	IP40	
Pollution Degree	2	
GENERAL		
Power	From circuit under test	
Dimensions	152(L) x 81(W) x 35(D)mm	
Weight	240g approx (without plug)	
Includes	Instructions	
SAFETY		
Conforms to	BS EN 61010-1:2010+A1:2019, CAT III 300V Class II Double Insulation	
EMC		
Conforms to	BS EN IEC 61326-1:2021 , BS EN IEC 61326-2-2:2021	

Included Instruction manual

Related products TC68 Soft Carry Case Martindale Electric Co. Ltd. Metrohm House, 12 Imperial Park, Imperial Way, Watford WD24 4PP. T: 01923 441717 F: 01923 446900 www.martindale-electric.co.uk sales@martindale-electric.co.uk

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