

Martindale simplifies high current socket testing

When properly specified, socket testers provide a fast and effective solution to identify potentially unsafe installations and wiring faults. They can be particularly useful as a service tool prior to installing new plant and equipment. Socket testers are not an alternative to the full verification of wiring installations, however as a first line indicator they are an essential tool for all maintenance teams.

The CP Series of industrial socket testers from Martindale includes both 230V and 110V models and are now available with either 16A or 32A plug types.



Martindale CP201 230V single phase industrial socket tester

The Martindale CP201 is an industrial version of the classic check plug, is available with either a 16A or 32A plug to BS 4343 / IEC309. It's capable of identifying 28 fault conditions. Other products in the range include the CP301 for use on 110V centre tapped circuits fitted with a yellow 110V 16A or 32A CT plug. Fault indications include Line 1, Line 2 and centre tap faults, plus Line 1 or 2 centre tap reversal.

Wiring faults are instantly indicated by one or more of the LEDs failing to illuminate, with the pattern of lit LEDs indicating the type of fault detected. There is a look up chart on the tester for quick fault diagnosis.

For 3 phase supplies, the PC104 and PC105 can be used for identifying 7 wiring condition faults and also confirm the phase rotation sequence with bright LED indication. The three phase socket testers come in 4 and 5 pin socket configurations and 16, 32 and 63 amp versions are available.

For more information, please contact Martindale Electric on 01923 441717 or visit:

<http://bit.ly/IndustrialSocketTesters>