

TPA SERIES 3-PHASE ADAPTOR

Enables earth continuity and protective conductor testing on 3-Phase equipment with the PrimeTest 250 PAT tester



This unique 3-phase test adaptor enables earth continuity and protective conductor current measurements to be carried out on 3-phase machinery, as required by the IEE Code of Practice.

The Seaward TPA range of 3-phase test adaptors are built for use with the PrimeTest 250 PAT tester, allowing quick and easy measurement of the earth continuity without removing covers or disconnecting wires to gain access to the protective conductor in the in-coming supply. Simply connect the adaptor in-line with the 3-phase equipment under test and connect to the PrimeTest 250. The TPA is powered from the 3 phase supply and requires no additional power supply or batteries. At the push of a button, earth continuity and protective conductor current tests will commence and a digital reading of the measured values will be given on the PrimeTest 250 display.

Available in both 16A and 32A versions with star (5 pin) plugs and sockets.

Key Features

- Quick and easy: No need to remove covers or disconnect wires.
- Compact and highly portable.
- Enables earth continuity and protective conductor current tests to be performed on 3-phase equipment.
- Works in-line with 3-phase equipment measuring protective conductor current under real operating conditions.
- Available with 16A or 32A BS 4343 plugs and sockets.

Options

TPA 5/16 16A star (5 pin) 3-Phase adaptor
Part No. 391A920

TPA 5/32 32A star (5 pin) 3-Phase adaptor
Part No. 391A910

Related Products

- PrimeTest 250 PAT tester
Part No: 382A910
- PrimeTest 250 PATBag
Part No: 345A927
- PrimeTest 250 PATBag with PATGuard Elements
Part No: 345A928



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TPA SPECIFICATIONS

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Earth continuity

TPA enables earth continuity testing on 3-Phase machinery to the specification of the PrimeTest 250 PAT tester

Protective conductor current

Range: 0.1mA to 9.99mA
Accuracy: $\pm 10\% \pm 2$ digits

Supply Voltage

415V $\pm 10\%$ at 50Hz

Maximum load current

16A for TPA 5/16
32A for TPA 5/32

Environmental Rating

IP Rating IP40

Overvoltage Category

CAT III 300V

Operating Temperature Range

0°C to 40°C, without moisture condensation

Storage Temperature Range

-25°C to 65°C



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