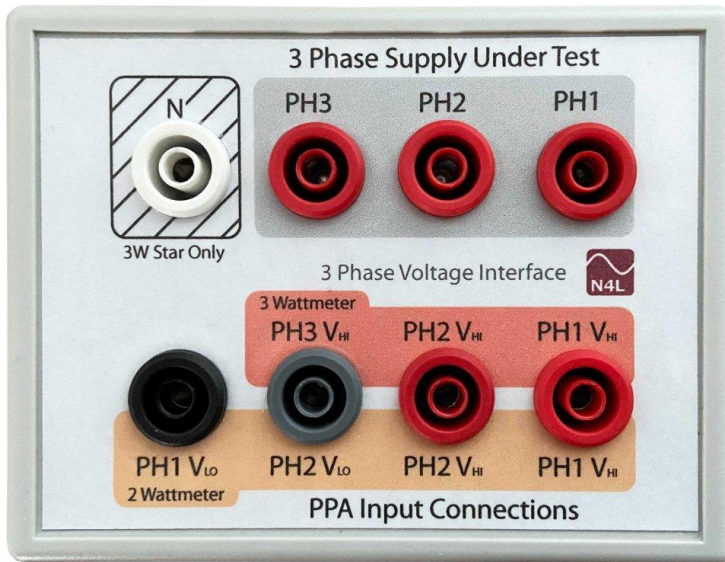


3 Phase Voltage Interface

Power Analyzer 3Φ Voltage interface and HF filter



The 3 Phase Voltage Interface is designed for use with PPA series power analyzers in applications where high speed switching events may be outside the instrument frequency range.

By suppressing frequency components outside the measurement band, this accessory provides a simple solution to instability that can be caused by high dV/dt voltage switching components.

Fitted with touchproof 4mm connectors, the interface provides a convenient way to terminate voltage lines from a device under test then connect to a PPA analyzer in either 3 Phase 2 Wattmeter (Delta) or 2 Phase 3 Wattmeter (Star) configuration, with internal filters to limit unwanted high frequency components.

| Parameter | Specification |
|----------------------------|--|
| Voltage rating | 1000V Cat II |
| Source connections | 3 Phase 3 wire or 4 wire |
| Power analyzer connections | 3 Phase 2 wattmeter or 3 Phase 3 wattmeter (simulated neutral at PPA) |
| Frequency response | -3dB @ 1.7MHz |
| Connectors | 4mm touchproof safety |
| Box type | ABS Plastic |
| Dimensions(mm) | 110W, 85H, 38D |