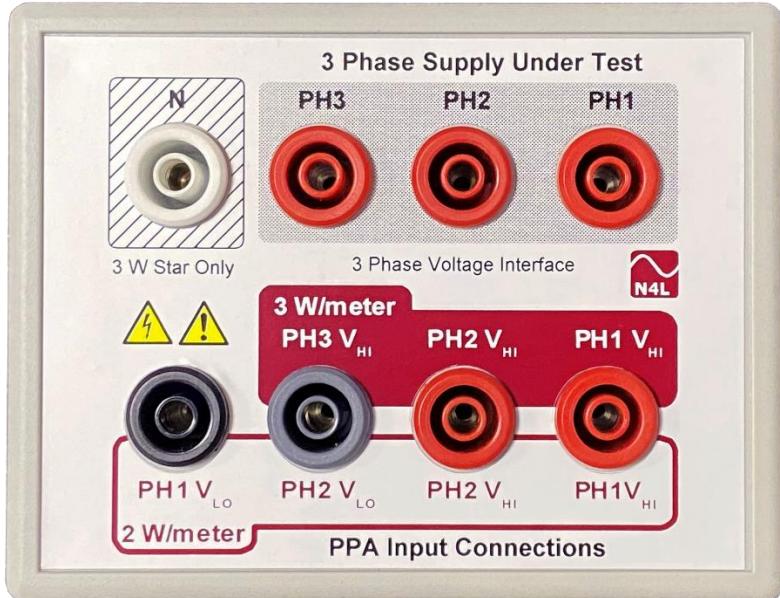




3 Phase Voltage Interface

Power Analyzer 3Φ Voltage interface and

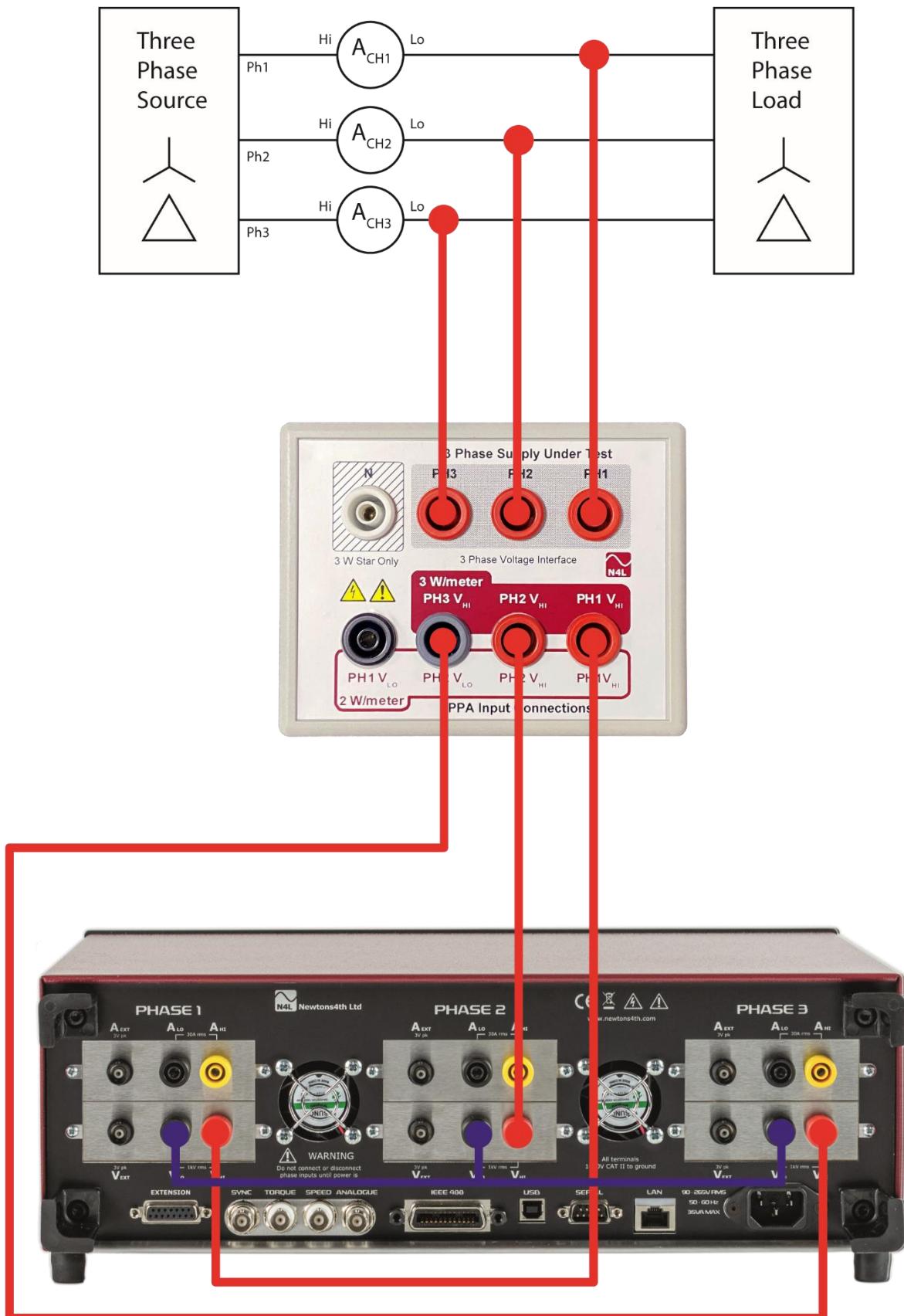


The 3 Phase Voltage Interface is designed for use with PPA series power analyzers in applications where high-speed switching events may be outside the instrument frequency range.

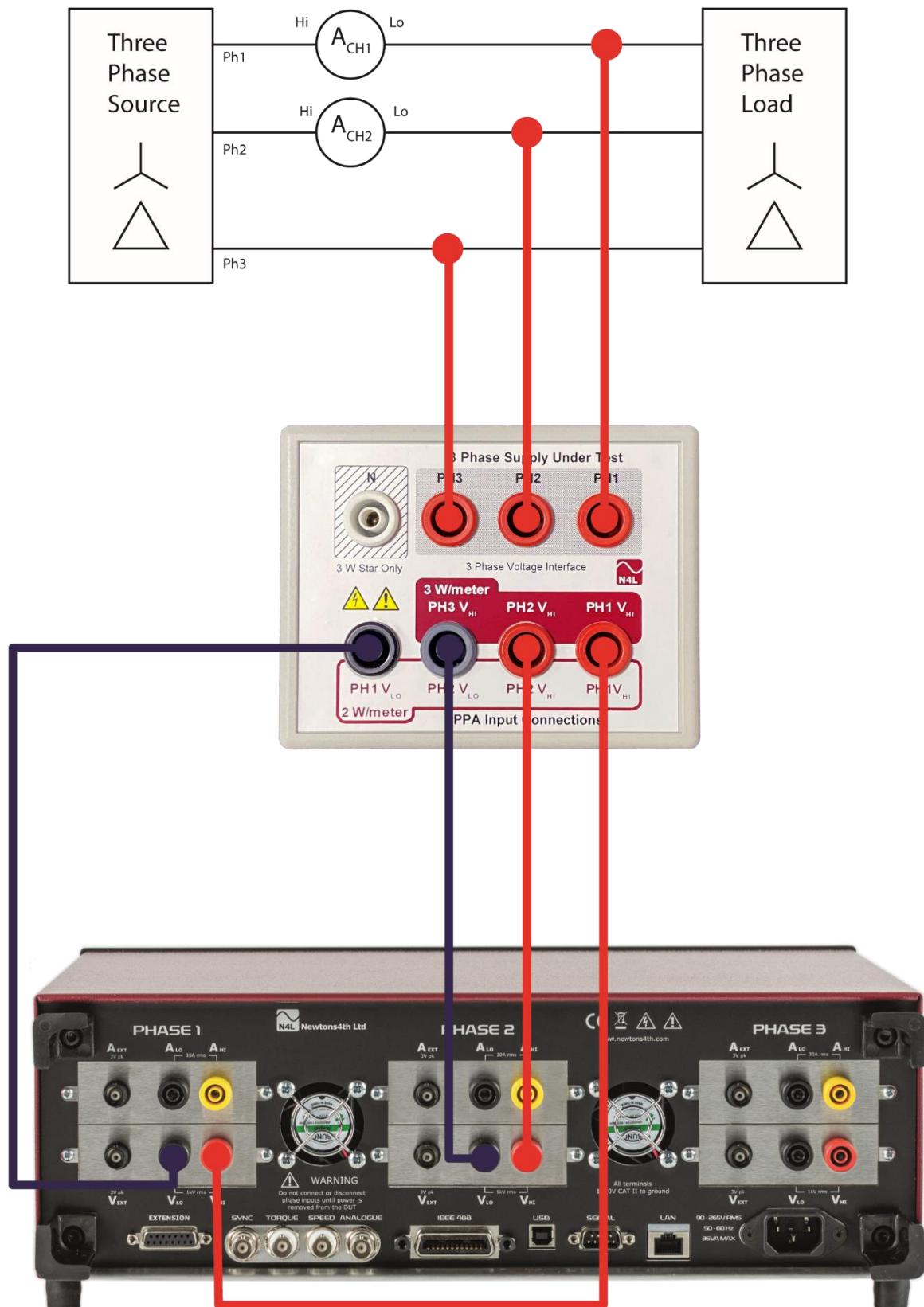
By suppressing frequency components outside the measurement band, this accessory provides a simple solution to instability that can be caused by high dV/dt voltage switching components.

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



$V_{HI} CH1$, $V_{HI} CH2$, & $V_{HI} CH3$ are wired through the interface



V_{HI} CH1, & V_{HI} CH2, are wired through the interface