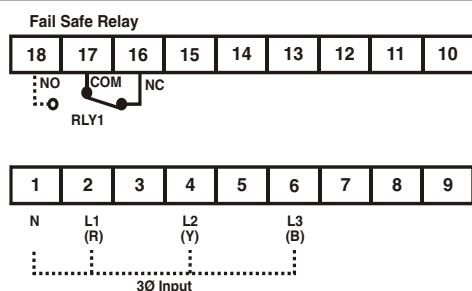




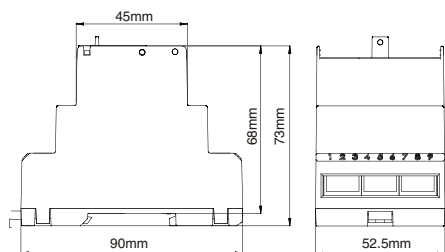
Ordering Information

VPR604

Terminal Connections



Dimensions (in mm)



Technical Specifications

Function	Monitoring under or over voltage trip level of 3Ø-4 wire
Output Contact	Fail Safe Relay: 1 SPDT: NO (7 A@250 VAC)/ (7 A@30 VDC)
Power Consumption	5 VA
Nominal Voltage	240 VAC
Under Voltage	180 VAC to 234 VAC ($V_n - \%$ (25, 22.5, 20, 17.5, 15, 12.5, 10, 7.5, 5, 2.5))
Over Voltage	246 VAC to 300 VAC ($V_n + \%$ (2.5, 5, 7.5, 10, 12.5, 15, 17.5, 20, 22.5, 25))
LED Indication	Normal operation, Under/Over voltage condition, Phase reverse condition
Hysteresis	Approx. 2% of trip levels (factory set)
Power On Delay	Approx. 400 ms
Response Time	Approx. 170 ms
Trip Time Delay	0.2 to 10 seconds (adjustable)
Accuracy	$\pm 0.5\%$ at constant condition
Reset	Auto reset on removal of fault condition
Supply Voltage	240 VAC ($\pm 30\%$), (AC : 50 or 60 Hz)
Temperature	Storage / Operating: 0 to 50°C
Humidity (non-condensing)	95% RH
Weight	183 gms