

FEATURES

- 3Ø - 3 Wire Input
- Self Powered
- Monitors Under Voltage, Over Voltage, Phase Sequence and Phase Failure
- Trip time delay (T); 0.2 to 10 sec
- Slim, Space Saving Design
- DIN Rail Mount
- Size: 17.5mm (width)



CAT. NO.

600VPR

Display	
LED Indication	Relay ON, Power ON
Supply Specification	
Input Voltage	Self Powered 170-290V AC
Input Specification	
Input Measurement	Under Voltage/ Over Voltage / Phase Failure / Phase Sequence
Trip Setting	Under Voltage: 170-224V AC / Over Voltage: 236-290V AC
Trip Delay	0.2 - 10 sec
Output Specification	
Main Output	SPDT - 1 C/O - NO: 5A, NC: 3A@250V AC
Functional Specification	
Trip Time Settings	Power ON Delay: 0.4 sec / Trip Time Delay: 0.2-10 sec
Reset	Auto reset on removal of fault condition
Power Consumption	20VA max
Accuracy	
Trip Voltage	+/- 5% of Full Scale
Trip Time	+/-5% of Full Scale
Environmental Specification	
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-20 to 75°C (-4 to 167°F)
Humidity (Non-Condensing)	95% Relative Humidity
Weight	62 grams (.13lbs)

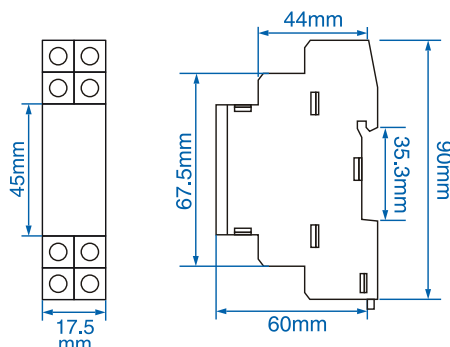
Ordering Information

Part No.	Supply Voltage	CE	RoHS	UL US
600VPR-170/290-CU	170 to 290V AC	●	●	●

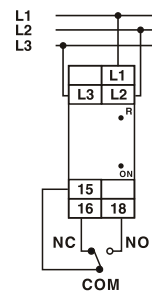
LED Indication Chart

Supply	Relay LED	Power LED
Nominal Condition	ON	ON
Phase Reversed	OFF	ON
UV / OV	OFF	ON

DIMENSIONS



TERMINAL CONNECTIONS



! See pages 42-43 for timing diagrams.

PROTECTION