



Better. By Design.

Slim Three-Phase Monitor Relays 17.5 mm Enclosure



New PBDU Series Phase Monitors protect motors and equipment from damage due to voltage faults on three-phase systems.

The compact 17.5 mm enclosure for DIN-rail mounting conserves space and reduces installation time.

The PBDU Series continuously monitors all voltages with LED status indication.



PBDU SERIES RELAYS

- ◆ Three-Phase Monitoring
- ◆ Phase Loss
- ◆ Phase Reversal
- ◆ Adjustable Phase Unbalance
- ◆ Universal Voltage: 208 - 480 AC
- ◆ 5 Amp SPDT Contact

SPECIFICATIONS

Input: 208V AC – 480V AC +/- 10%
 Tripping Delay, 100 ms Fixed
 Unbalance adjustment, 5-25% or OFF
 Supply voltage = Measured voltage
 Reset time, 500 ms
 Drop out voltage = >20% of supply voltage

Output: 1 – SPDT 250V AC, 5 Amp
 Mechanical Life, 20,000,000 Operations
 Electrical Life, 200,000 Operations

Indication: Green - Power ON
 Amber - Relay Energized

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