



Better. By Design.

Three-Phase Monitor Relays

Series Comparison

PROTECT EQUIPMENT FROM PREMATURE FAILURE

Three-Phase Monitor Relays provide protection against premature equipment failure caused by voltage faults on three-phase systems. They retain fault indication and continue to monitor all voltages during phase loss.

COMPARISON TABLE

<i>Product Series</i>	<i>Monitored Voltage</i>	<i>Output</i>	<i>Phase Reversal</i>	<i>Phase Loss</i>	<i>Under-Voltage</i>	<i>Over-Voltage</i>	<i>Phase Unbalance</i>
PLUG-IN ENCLOSURES:							
PCP	102-138V AC, 190-500V AC, 460-600V AC	10A SPDT	✓	—	—	—	—
PLP	102-138V AC, 190-500V AC, 460-600V AC	10A SPDT	✓	✓	—	—	—
PAP	120V AC, 208V AC, 240V AC, 400V AC, 480V AC, 600V AC	10A SPDT	✓	✓	Adjustable 75 - 95%	—	—
PJPU-FA8X	190-500V AC	5A SPDT/SPNO	✓	✓	—	—	Indication Only
PMP	102-138V AC, 190-500V AC, 460-600V AC	10A SPDT	✓	✓	Adjustable 80 - 95%	Fixed at 110%	Adjustable 2 - 10%
PMPU-FA8	190-500V AC	10A SPDT	✓	✓	Fixed at 90%	Fixed at 110%	Fixed at 6%
PMPU-FA8X	190-500V AC	5A SPDT/SPNO					
PMPU-FA12X	190-500V AC	5A DPDT	✓	✓	Fixed at 90%	Fixed at 110%	Fixed at 6%
DIN-RAIL / PANEL MOUNT ENCLOSURES:							
PMD	102-138V AC, 190-500V AC, 460-600V AC	10A DPDT	✓	✓	Adjustable 80 - 95%	Fixed at 110%	Adjustable 2 - 10%
PBDU	208-480V AC	5A SPDT	✓	✓	—	—	Adjustable 5 - 25%
DIN-RAIL / PANEL MOUNTING ENCLOSURES WITH COMMUNICATION:							
PC	190-600V AC	5A SPDT	✓	✓	Adjustable 80 - 95%	Fixed 105 - 120%	Adjustable 2 - 10%