

PRODUCT OF THE WEEK

DPA01 3-PHASE MONITOR

3-PHASE MONITORING RELAYS FOR
PHASE SEQUENCE AND PHASE LOSS



PRODUCT DESCRIPTION



The DPA01 is a popular 3-phase monitoring relay used for detection of incorrect phase sequence, total and/or partial phase loss. No user adjustments or settings make it simple to setup and easy to use. The DPA01 is DIN-rail mountable and features diagnostic LEDs. The monitoring range of 208 to 690 VAC is covered by two multivoltage relays. The device detects regenerated voltages up to 85% of the nominal voltage (phase-phase). Protect your motors and other 3-phase powered machinery from the damaging and dangerous effects of phase anomalies with the always reliable DPA01 Series.

For more detailed specifications on the DPA01 Series, please see the link to the data sheet or our Monitoring Relays Overview Brochure below:

<https://www.gavazzionline.com/pdf/DPA01CM.eng.pdf>

https://www.gavazzionline.com/pdf/Monitoring_Relays_Brochure.pdf

KEY FEATURES

- MONITORS IF ALL THREE PHASES ARE PRESENT AND IN PROPER SEQUENCE
- MEASURES ITS OWN POWER SUPPLY, ELIMINATING NEED FOR EXTERNAL POWER SUPPLY
- 8A SPDT OR 8A DPDT RELAY OUTPUT
- SLIM 22MM WIDE DIN-RAIL MOUNT HOUSING CONSERVES PANEL SPACE
- LED INDICATION FOR POWER SUPPLY AND OUTPUT RELAY ON
- ALERTS WHEN ONE PHASE-PHASE VOLTAGE DROPS BELOW 85% OF OTHERS
- IDEAL FOR BOTH OEMS AND END USERS

The DPA01 is ideal for protecting 3-phase motors and machinery in various industries including:

ELEVATORS AND ESCALATORS

HVAC AND REFRIGERATION

WATER AND WASTE WATER

PANEL BUILDERS

FOOD AND BEVERAGE

PLASTICS AND RUBBER

PACKAGING AND WRAPPING

MATERIAL HANDLING AND CONVEYORS

Controls