PT2060/40 RELAY Module

ProvibTech's PT2060/40 RELAY module has 16 output channels with (16 SPDT relays). Each relay channel is fully independent and easily programmable to execute the necessary functions.

Easy to Program
Programming the PT2060/40 RELAY module requires the PT2060-CFG configuration software which is very intuitive and easy to use.

Alarm Option
Relay alarm has the following options:
- ✓ Latch, non-latching
- ✓ Normally de-energized, normally energized

The PT2060/40 RELAY module is also equipped with local status indication.
- ✓ OK / IO LED indicates that both the module and the channels are working properly
- ✓ 16 Alarm LEDs: indicates the current alarm status for each channel

Specifications

Electrical

Power supply:
   Internally converted by the rack power supply module
   8.0W total typical for this module
Signal input:
   Through internal bus or direct connection
Relays:
   Seal: Epoxy
   Capacity:
      5A/240V or 5A/30V, resistance load
   Relay type:
      SPDT; 16 sets
   Isolation:
      1000V/DC
LED indicators:
   OK / IO: green
   Alert: red
Approvals:
   CE;

CSA:
   Non-incendive, class I, div.2, GrpABCD, T4
   -40℃ to +75℃
   Certification Number: 2011996

Environmental

Temperature:
   Operation: -20℃ to +65℃
   Storage: -40℃ to +85℃
Humidity:
   95% non-condensing

Physical

Each module comes with two components: the front panel assembly and the back panel assembly.

Dimensions and Location:
   241mm(9.5in)×24.5mm(0.96in)

PT2060/40 RELAY module can be mounted in any one from slot 1 to slot 12 of 19″ rack.
PT2060/40 RELAY module can be mounted in any one from slot 1 to 6 of 12″ rack.

Weight:
   1.0kg (2.0 lbs).

Ordering Information

PT2060/40-AX
   AX: Back-panel IO module
      A0: Basic IO module

Optional Accessories:
   PT2060-004000: PT2060/40 Front panel
   PT2060-004001: PT2060/40/43 Back panel

Back Panel Connectors Layout