



### 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 of this module 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, Grps.ABCD,  
T4@Ta= -40°C to +75°C  
Certificate Number: 2011996

#### Environmental

Temperature:  
 Operation: -20°C to +65°C  
 Storage: -40°C to +85°C  
 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 slot 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

