



PV Surge Protection Devices

T&B Catalog Number:

OVRPV401000P

UPC Number:

80432545197

Status:

Active

Description:

Three pole OVR photovoltaic surge protector with a maximum continuous operating voltage of 1000 V and a maximum discharge current of 40 kA

Features

- Built-in thermal protection with 25A DC breaking capacity
- Removable cartridges for easy maintenance with no need to isolate the line
- Remote signalling contact for monitoring the operating status (TS versions)
- No subsequent short-circuit current
- No risk if the polarity is reversed

Application

Designed to protect photovoltaic systems from direct and indirect lightning strikes

General

Mounting Method	Din rail
Number of Poles	3
Terminal Type	Screw

Approvals

UL Class UL 1449 3rd Ed, IEC

Dimension Information

H x W x D (inches)	3.56 x 2.10 x 2.55
H x W x D (mm)	90.5 x 53.4 x 64.8

Specifications

Maximum Continuous Operating Voltage 1000 (V)

Packaging

Package in Units	1
T&B Sold in UOM	Each
T&B Weight Per UOM	0.88 lbs. Each

Application Support

Product Brochure

Available on Website