

# FUSE HOLDER (1500VDC 32A)



## Fuse Holder (1500VDC 32A) for cylindrical fuses Photovoltaic Application

Fuse holder with the series TT15PVFH32 is suitable for use of 10 x 85mm cylindrical gPV fuse links suitable for safety for Utility scale photovoltaic applications. The TT15PVFH32 fuse holders are finger safe (IP20 ingress protection rated). The body features high performance UL 94 V-0 rated polymer material, providing superior flammability rating, with exceptional durability and dielectric withstand properties.

Recommendable with PV10 Series fuse links

### Approvals

- UL 4248-1
- IEC 60269-1
- UL 4248-19
- IEC 60269-2

### Technical Specification

Rated Current	32A DC
Rated Voltage	1500V DC
BC (Uimp)	12 kV
SCCR	50 kA DC
Power dissipations	8W (Max.)
IP Rating	IP 20
Flammability	V0 (UL94)
Fuse size	10 x 85 gPV

### Terminal points

Wire Type	Use with PV Rated Stranded Cu Wire
Wire Range	2.5 - 25 mm <sup>2</sup> (14-4 AWG)
Tightening Torque	2.0 - 2.5 N-m / 18 - 22 lb-in
Connecting Screw	M5, Zinc plated, trivalent chromate

### Additional data

Cylindrical Fuse links (gPV)	10x85
Mounting	35 mm DIN rail
Operating Temperature	-40 to 125°C
Pollution Degree	III

### Dimensions

