

HCPV1L, 1500V D.C. 10x85mm Fuse Holder

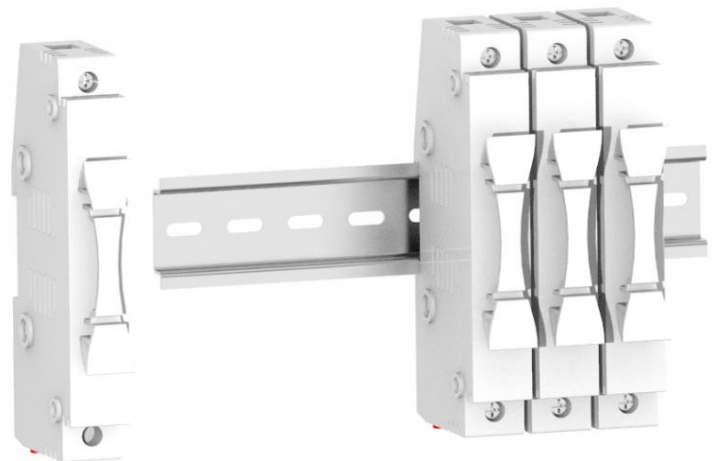


Product description

HIITIO HCPV1L series 10 x 85 mm fuse holder is suitable for use with 10 x 85 mm cylindrical gPV fuse links. The unique design offers high degree of safety. There is no possibility of any accidental contact with live parts during replacement of the fuse links. When the fuse carrier is in the extracted position the carrier covers the live parts hence protecting against any accidental contact.

Features

- Suitable for 10 x 85 gPV cylindrical fuse links
- Current rating: 32 A for IEC and UL (35A Max)



HCPV1L, 1500 V d.c. 10 x 85 mm Fuse Holder

Technical Data

Number of poles: 1

- Rated voltage: 1500 V dc.
- Rated current: 32 A for IEC and UL (35A Max)
- Rated isolation voltage U_i : 1500 V
- Rated impulse withstand voltage U_p : 12 kV (tested at 18.5 kV)
- Rated breaking capacity I_{cc} : 30 kA Dc photovoltaic
- Suitable for fuse links with permitted rated power dissipation up to max 8.5W

up to max 8.5W

- RoHS Compliant
- Mounting on 35 mm DIN-Rail
- Degree of protection: IP20
- Flammability: UL94-V0, self-extinguishing

Storage and operating temperature

- -20°C to 90°C indicating
- -20°C to 120°C non-indicating

Storage temperature

- -40°C to 70°C

Standards/Approvals:

- IEC 60269-1/6
- UL 4248-1 Edition 1
- UL 4248-19 Edition 1

Compatible fuse links:

- 10 x 85 mm fuse links - HCPVF1500-xxA-10R

Packaging:

- 12 per pack

Terminal points:

Box terminal: Cu 4 - 25 mm² flexible, directly clamped or with wire-end ferrules (flexible + wire-end ferrule may not be possible with maximum cross-section)

Dimensions -mm:

