

## HCPV1F, 1500V D.C. 10x65mm Fuse Holder

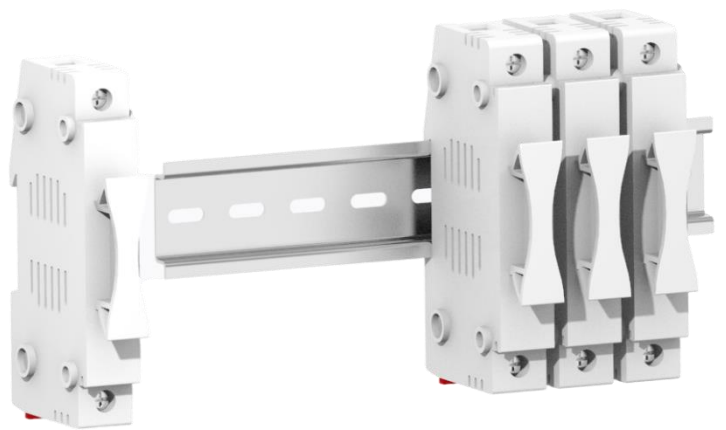


### Product description

HIITIO HCPV1F series 10 x 65 mm fuse holder is suitable for use with 10 x 65 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 65 gPV cylindrical fuse links
- Current rating: 32 A for IEC and UL ( 35A Max )



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#### 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
- 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 65 mm fuse links - HCPVF1500-xxA-10RS

##### Packaging:

- 12 per pack

##### Terminal points:

Box terminal: Cu 4 - 25 mm<sup>2</sup> flexible, directly clamped or with wire-end ferrules (flexible + wire-end ferrule may not be possible with maximum cross-section)

##### Dimensions -mm:

