

1500V DC Photovoltaic Fuse Holder

This DC 1500V fuse holder offers short circuit protection and fault prevention for photovoltaic power supply lines. It can be used with solar photovoltaic panels, and optionally in other DC circuits, for line overload and short circuit protection of electrical components.



ADDITIONAL IMAGES



Product Overview

Professional DC PV Protection

This 1500V DC photovoltaic fuse holder is engineered to provide critical overcurrent and short-circuit protection for solar power supply lines. Designed for durability and high performance, the unit features a flame-retardant enclosure and is compliant with stringent international safety standards. It ensures reliable operation in demanding photovoltaic environments while maintaining long service life.

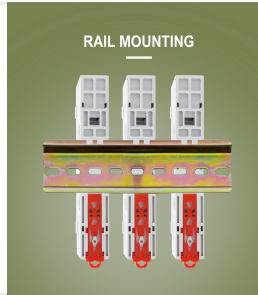
Electrical Ratings

Rated Voltage	1500 V DC
Rated Current	32 A
Power Dissipation	6.5 W

Compatibility and Standards

Certifications & Standards	TUV, CE, IEC 60269-6, EN 60947-1, EN 60947-3
Compatible Fuse Size	10x85 mm

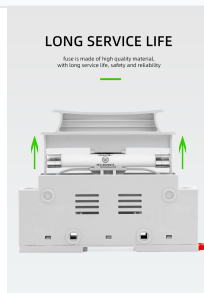
Installation and Wiring



Easy installation with standard rail mounting design.

Wire Gauge Range	1-10 mm ² (#6 to #18 AWG)
Tightening Torque	2.0 - 2.5 Nm
Mounting Method	Rail Mounting

Safety and Material



Constructed from high-quality materials for extended service life in PV systems.

Enclosure Features

- Flame retardant
- Fireproof
- Heat resistant
- Oxidation resistant

Operational Safety

DO NOT OPEN UNDER LOAD