

1500V DC Fuse Holder for 10/14x85mm Fuses

This DC fuse holder is designed for protecting DC circuits. It is rated for 1500V DC, accepts fuses with dimensions Ø10/14x85, and features a visual blown fuse indicator and a 'Do not open under load' safety warning.



ADDITIONAL IMAGES



Overview

Solar Photovoltaic Protection

This DC fuse holder is engineered specifically for solar photovoltaic power generation systems, providing reliable short-circuit protection for PV panels and battery arrays. Designed to handle voltages up to 1500V and currents up to 63A, it ensures safety and stability in demanding DC environments. The unit features a robust construction with high-strength porcelain and arc-extinguishing quartz sand to maintain performance under extreme conditions.

Electrical Ratings

Rated Voltage	1500 V
Rated Current	63 A
Rated Breaking Capacity	20 kA

Compatibility

Compatible Fuse Size	10/14x85mm
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Environmental & Safety

Safety Features

Do not open under load • Visual blown fuse indicator • Short circuit protection

Ambient Temperature Range	-40°C to +90°C
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Construction

Material Composition

- Pure silver fuse link
- High-strength porcelain housing
- High-purity quartz sand arc medium

Compliance

Standards Compliance

IEC60269.6