

● F-15 Photovoltaic Fuse Connector



Product Description

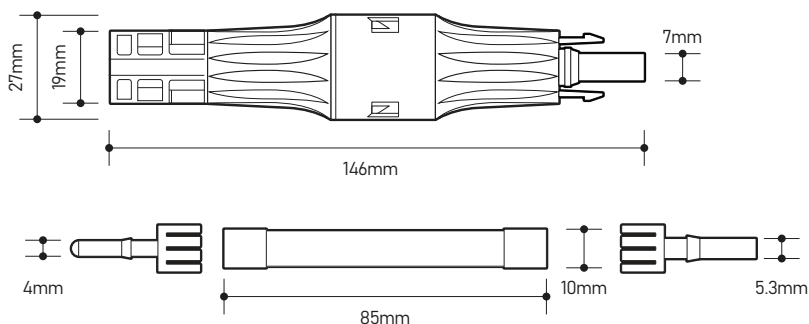
Professional Solar Fuse Connector for High-Voltage Applications

The BritiPower F-15 Photovoltaic Fuse Connector provides integrated circuit protection while maintaining reliable electrical performance in demanding photovoltaic installations.

Technical Specifications

Specification	Value
Model	F-15
Rated Voltage	1500V DC
Maximum Current	10A / 15A / 20A / 30A
Cable Size	4mm ² (12AWG), 6mm ² (10AWG)
Protection Rating	IP68
Protection Class	Class II
Contact Resistance	≤5mΩ
Operating Temperature	-40°C to +85°C
Insulation Material	PPO
Fire Rating	V-0
Application Class	Class A

Product Diagram



Key Features

- Integrated fuse holder
- Rated up to 1500V DC
- Available in multiple current ratings
- IP68 environmental protection
- PPO insulated housing
- V-0 flame-retardant material
- Suitable for 4mm² and 6mm² solar cable

Applications

- PV module protection
- String protection
- Solar combiner boxes
- Residential and commercial PV systems

To Order

Use contact details below

