

1500V DC PV Solar Straight Inline Fuse Connector Female

Product Ref:

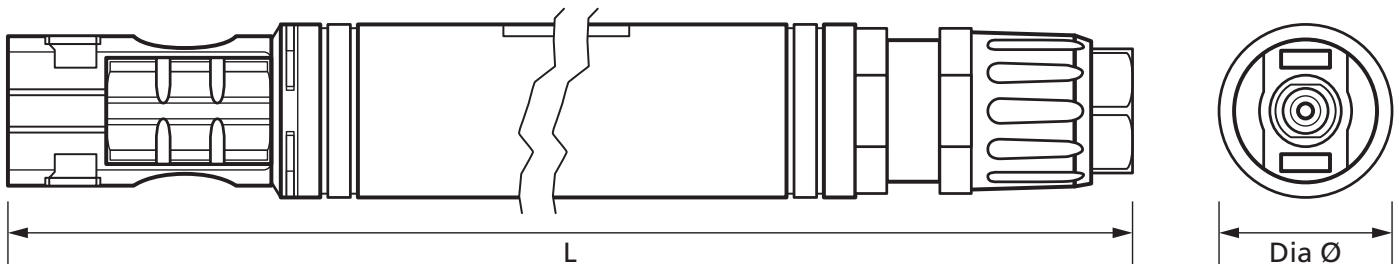
F4PEMPV4IFCM-1500

Technical Features:

- 1500V DC Rated Voltage
- IP68 (Mated Condition)
- Suitable for 2.5mm², 4mm², 6mm² cable
- Ambient temperature rated: -40 to 85°C
- Requires 10mmØ x 85mm Fuse (Not Supplied)
- NEC Interlock
- Part of a complete range of solar connectors and accessories
- Salt Mist Test: IEC 60068-2-52, Severity 6
- UV Protection: IEC 4892-2

Product Specification

| | |
|-----------------------------|--|
| Ambient Temperature Range | -40 to 85°C |
| Class | Class 2 |
| Colour | Black |
| Compliance | UKCA, CE |
| Flammability Class | UL94-V0 |
| Guarantee | 1 Year |
| Fuse | 10mmØ x 85mm (Not Supplied) |
| IP Rating | IP68 (Mated Condition) |
| Insertion / Withdrawn Force | ≤50N / ≥50N |
| Material | NORYL 9406P PPE+PS |
| Over voltage Category | III |
| Pollution Degree | 3 |
| Rated Current | 30A |
| Rated Voltage | 1500V DC |
| Rated Impulse Voltage | 16kV |
| RMS withstand Voltage | 8kV |
| Standards | IEC 62852 |
| Stripping Length | 8mm-10mm |
| Suitable DC PV Cable Size | 2.5mm ² , 4mm ² , 6mm ² |
| Weight | 0.044kg |
| Diameter Ø | 23mm |
| Length (L) | 162mm |



Errors and omissions excepted (E&OE). All information is subject to change without notice and is correct at the time of print. Refer to issue number and date below.

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