



CB-1022

CB-1023-15

CB-1023-20

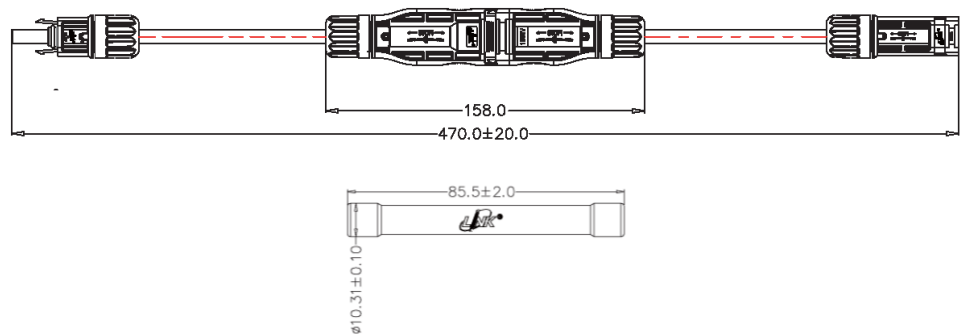
CB-1023-30

MC4 FUSED INLINE CONNECTOR, Blank and FUSE 1500V for MC4 FUSED INLINE

Scope of Applications

The LINK MC4 Fused Inline Connector is made from high-quality, weather-resistant materials for long-term durability and reliability. When assembled with 6 mm² cables, it can be used in various applications. Its low contact resistance and enhanced current transfer efficiency contribute to improved overall performance. Designed with an IP68 waterproof and dustproof rating, this connector is suitable for diverse environmental conditions. Additionally, its wide operating temperature range makes it ideal for photovoltaic systems, providing protection for wiring or circuits against overcurrent and low-level short circuits.

Drawing



Technical Standards

- LINK Standard
- IEC 60269-6
- RoHS Compliant



TECHNICAL SPECIFICATION

Rated Voltage	DC, 1500V
Cable Specification	6 sq.mm.
Fuse Rated Current	15A, 20A, and 30A
Fuse Dimension	10mm*85mm
Fuse Voltage	1500V
Rated Breaking Capacity	30kA@1500V
Pollution Degree	Class II
Protection Degree	Class II
Time Constant	1-3ms
Fire Rated	UL94V-0
Ambient Temperature	-40°C to 85 °C
Index Protection	IP68
Rate Impulse Voltage	16kV
Insulation Material	PC/PA
Locking System	NEC Locking Type

Order Information

Part number	Description	Color	Package
CB-1022	MC4 FUSED INLINE CONNECTOR, Blank (1500V) TUV STANDARD	Black	Pack
CB-1023-15	MC4 FUSED 15A for MC4 FUSED INLINE	White	Pack
CB-1023-20	MC4 FUSED 20A for MC4 FUSED INLINE	White	Pack
CB-1023-30	MC4 FUSED 30A for MC4 FUSED INLINE	White	Pack

** The fuse can be changed rate current from 1A to 32A on request.

Specifications subject to change without notice.

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