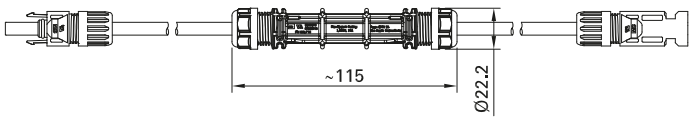
In-line-Fuse PV-K/ILF

PV-K/ILF...UL





Order No.	Type	Safety	Type of connector/socket	Length	Approvals
		A/V	mm	cm	
55000140-0050UL	PV-K/ILF4/6N0050UL	4/1000	MC4	50	
55000127-0050UL	PV-K/ILF10/6N0050UL	10/1000			
55000128-0050UL	PV-K/ILF15/6N0050UL	15/1000			
55000129-0050UL	PV-K/ILF20/6N0050UL	20/1000			
55000130-0050UL	PV-K/ILF30/6N0050UL	30/1000			
55000189-0055UL	PV-K/1500ILF4/6N0055UL	4/1500	MC4	55	
55000190-0055UL	PV-K/1500ILF10/6N0055UL	10/1500			
55000191-0055UL	PV-K/1500ILF15/6N0055UL	15/1500			
55000192-0055UL	PV-K/1500ILF20/6N0055UL	20/1500			

The in-line fuse PV-K/ILF with a crimping connection guarantees a long-lasting, stable connection in comparison to conventional clip-in clamps:

- Minimal energy loss, low heat generation
- Robust housing, safety class IP68
- Cable cross section 10 AWG/6 mm²
- Cable cTÜVus certified
- Two standard lengths:
- 50 cm (1000 V) and 55 cm (1500 V)
- Other lengths upon request

Technical data	
Connector system	MC4
Rated current fuse	1000 V: 4 A, 10 A, 15 A, 20 A, 30 A 1500 V: 4 A, 10 A, 15 A, 20 A
Rated voltage fuse	1000 V (50 cm) 1500 V (55 cm)
Insulation test voltage	6600 V
Ambient temperature	-40°C...+50°C (UL9703)
Upper limiting temperature	105°C
Contact resistance of plug connectors	≤0.25 mΩ
Contact material	Copper alloy, tin-plated
Insulation material	PC/PA/PA + GF
Flame class	UL94-V0
UL-recognized components in accordance with UL 9703	E474445