

'elmex' PV Solar Fuse Holder - 1500V



'elmex' PV Solar Fuse Terminal Block EPVFH1500-LGREY is designed for 1500 VDC photovoltaic applications, providing crucial string protection. The PV Solar Fuse terminal block is used to connect photovoltaic devices such as DC and AC distribution boxes, inverters, and string combiner boxes, making it ideal for both rooftop and ground-mounted solar power systems. The EPVFH1500-LGREY are constructed according to the IEC 60269-1-2 and UL 4248-1 & UL 4248-19 standard and are compatible with cylindrical gPV fuses of sizes \varnothing 10 x 85 mm and \varnothing 14 x 85 mm which ensures reliable and safe protection for the electrical components within photovoltaic systems.



EPVFH1500-LGREY

Description	Specifications
Rated Voltage	1500V DC
Rated Current	50A
Degree of Protection	IP20
Rated Cross Section	4 - 25mm ² / 3 - 12 AWG
Rated Torque	2 Nm
Dimensions (W x H x P)	135 x 64.50 x 22 mm
Mounting Channel	7.5(h) X 35 mm(w)
Standard Box Packing	6 Nos.

Note: It is recommended to use gPV (cylindrical) fuse of \varnothing 10 X 85 mm / \varnothing 14 X 85 mm dimension.

'elmex' gPV Fuse Link

'elmex' gPV Fuse Link suitable for 1500V DC photovoltaic applications.



\varnothing 10 X 85 mm up to 32A

\varnothing 14 X 85 mm up to 50A

EPVFL1500

Description	Specifications
Rated Voltage	1500V DC
Rated Current	\varnothing 10 X 85 mm upto 32A, \varnothing 14 X 85 mm upto 50A
Type	gPV (Cylindrical)
Dimension	\varnothing 10 X 85 mm, \varnothing 14 X 85 mm
Testing Standard	UL 248-1, UL 248-19 Extended to UL 2579 for \varnothing 10X85 mm IEC 60269-6, EN 60269-6 for \varnothing 14X85 mm