



'elmex' PV Solar Fuse Terminal Block **EPVFH1000** is suitable for photovoltaic application & applicable for string protection. It is designed for use in connection for photovoltaic devices like DCDB, Inverters, String Combiner boxes, etc. which is used for rooftop or ground mounted projects. The fuse terminal block is constructed as per standard IEC 60269-1 & are suitable for cylindrical gPV fuse size ϕ 10 X 38 mm. In order to dissipate heat generated in fuse terminal blocks, spacer can be used which works to provide 5mm space between two fuse terminal blocks, thus facilitating air circulation through this clearance.

EPVFH1000



SPACER



TGSL

For PV Fuse Terminal Block
EPVFH1000

| Description | Specifications |
|--------------------------|----------------------------|
| Rated Voltage | 1000V DC |
| Rated Current | 32A |
| Degree of Protection | IP 20 |
| Rated Cross Section | 1.0 - 25.0 mm ² |
| Rated Torque | 2 Nm |
| Dimensions (W x H x P) | 78 x 62 x 18 mm |
| Making Lable | KN 5.5 |
| Mounting Channel | CHK / CHKS |
| Standard Box Packing | 20 Nos. |

Note: It is recommended to use gPV (cylindrical) fuse of ϕ 10 X 38 mm dimension.



'elmex' gPV Fuse Link

EPVFL



'elmex' gPV Fuse Link suitable for 1000V DC photovoltaic applications.

| Description | Specifications |
|------------------|---------------------------------|
| Rated Voltage | 1000V DC |
| Rated Current | 4, 10, 12, 15, 16, 20, 25, 30 A |
| Type | gPV (Cylindrical) |
| Dimension | ϕ 10 X 38 mm |
| Testing Standard | IEC 60269-6 |