

# 'elmex' PV Solar Fuse Terminal Block - 1500V



'elmex' PV Solar Fuse Terminal Block **EPVFH1500NV** is suitable for photovoltaic application and applicable for string protection. It is designed for use in connection for photovoltaic devices like DC and AC Distribution Box, Inverter, String Combiner Box, etc. which is used for rooftop or ground mounted projects. The fuse terminal block is constructed as per standard IEC 60269-1 and are suitable for cylindrical gPV fuse size  $\phi$  10 X 85 mm. Fuse Terminal Blocks can be mounted along with spacer. The Spacer creates gap between adjacent fuse holders and this gap allows air circulation thereby reducing operating temperature.



**EPVFH1500NV**



**SPACER**  
For PV Fuse Terminal Block  
EPVFH1500NV

**TGS**

| Description              | Specifications       |
|--------------------------|----------------------|
| Rated Voltage            | 1500V DC             |
| Rated Current            | 30A                  |
| Degree of Protection     | IP 20                |
| Rated Cross Section      | 8 - 18 AWG           |
| Rated Torque             | 24.2 lb-in           |
| Dimensions ( W x H x P ) | 130 x 68.4 x 19.5 mm |
| Mounting Channel         | CHK / CHKS           |
| Standard Box Packing     | 6 Nos.               |



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

## 'elmex' gPV Fuse Link



**EPVFL1500**

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

| Description      | Specifications    |
|------------------|-------------------|
| Rated Voltage    | 1500V DC          |
| Rated Current    | upto 30 A         |
| Type             | gPV (Cylindrical) |
| Dimension        | $\phi$ 10 X 85 mm |
| Testing Standard | IEC 60269-6       |