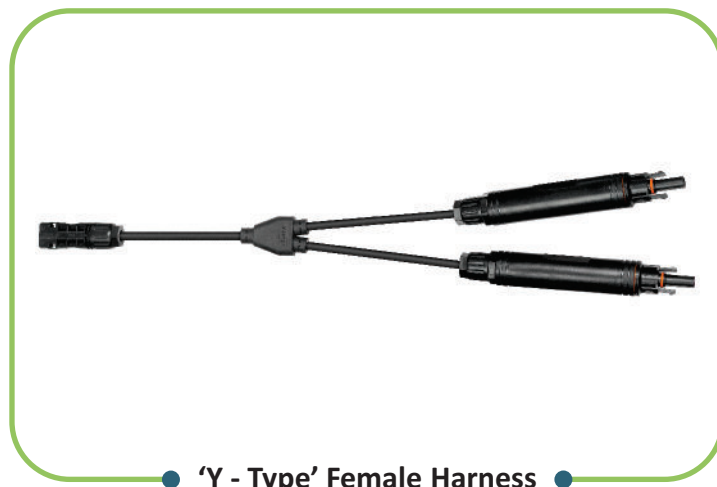


'elmex' PV Solar Over Moulded Wire Harnesses solutions are suitable for photovoltaic applications, having multiple input & output with plug & socket design suitable for 2.5, 4.0, 6.0 mm² size cables. They are constructed using flame retardant engineering thermoplastic elastomer suitable for exposure to UV rays & for application in PV power generation system. The over moulded wire harnesses are customized solutions & can be configured using straight connectors or inline fuse connectors with different cable sizes of 2.5, 4.0 & 6.0 mm².



Description	Specifications
Rated Voltage	1500V DC
Rated Current	30A
RMS Test Voltage	8 kV (1500V)
Contact Material	Copper with Tin Plating
Degree of Protection	IP 68
Pollution Degree	III
Rated Conductor Size	2.5 mm ² / 4.0 mm ² / 6.0 mm ²
Locking System	Snap In Locking Type

Note: (1) 'elmex' Wire Harness solutions are customized, based on cable size, length & type of connectors
 (2) Connectors when mated, need a tool to open in accordance with NEC 2014.

'elmex' gPV Fuse Link



'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	ø 10 X 85 mm
Testing Standard	IEC 60269-6