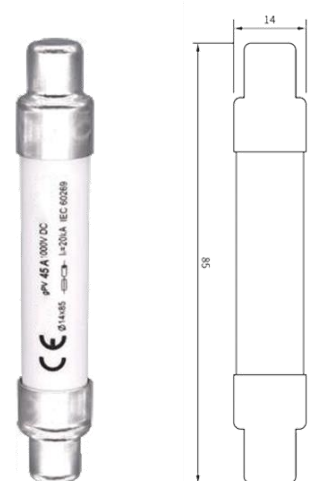
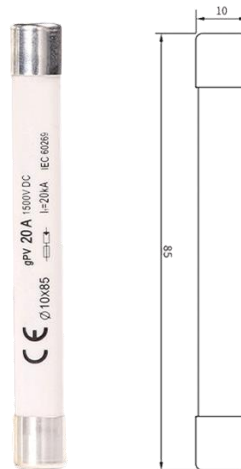


ELMARK[®]

The Brand of Electricity

PHOTOVOLTAIC FUSE HOLDERS AND FUSE LINKS 1500V



DESCRIPTION »

PHOTOVOLTAIC FUSE HOLDERS 1500V DC, 15PV14L SERIES

Photovoltaic fuse holders provide protection against short-circuits and overloads. They work with fuse till 50A and rated voltage 1500V DC.

FUNCTIONS AND ADVANTAGES: »

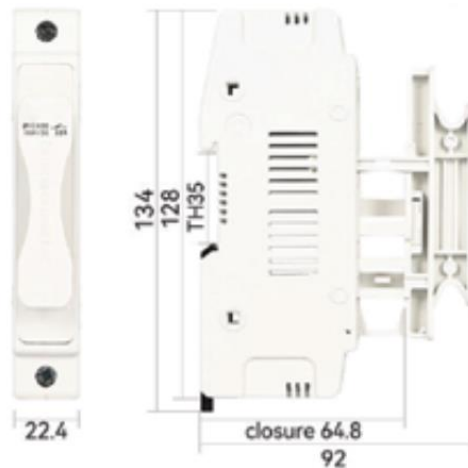
- Protection against short-circuits and overloads.
- Easy installation and fuse removal with no additional tools required.
- Tin-plated bimetallic copper fuse clips deliver superior fatigue resistance compared to traditional spring brass.
- High temperature performance thanks to venting grooves and cooling chambers that improve heat dissipation also for multiple configurations.
- Finger safety feature which ensures personnel protection during maintenance (no possibility of getting in touch with live parts during fuse replacement).

TECHNICAL DATA: »

- Rated Voltage: 1500V DC
- Rated Current: 50A
- Size of Fuse Link: suitable for fuse with sizes 10x85 and 14x85mm
- Class of Operation: gPV
- Mechanical Life: 500 times
- Tightening Torque: 2.5Nm
- Cable section of terminal: 10mm²

Catalogue number	Type	Number of poles	Rated current (A)	Base dimensions (mm)			Packing /Box (pcs)
				W	H	D	
15PV14L	PV DC	1P	50	22.4	134	92	1/5/120

[DIMENSION: »](#)



[DESCRIPTION »](#)

FUSE LINKS 1500V DC FOR PHOTOVOLTAIC FUSE HOLDERS

15PV14L SERIESA fuse is a replaceable circuit protection device that provides protection to both the equipment and the equipment operator in the event of a circuit overload. It is commonly connected with a circuit in series, and when fault current increases to a certain value, the fuse blows out to cut off the circuit so as to fulfill an aim of protecting other equipment in the circuit. The fuse is the most commonly used component in an over current protection circuit. The traditional fuse mainly consists of two parts of a tube body, of which both ends have metal connecting terminals, and metal melts in the tube body. Solar fuses vary in a number of different ways including fuse speed, voltage and amperage rating, braking capacity and their physical size and shape.

[FUNCTIONS AND ADVANTAGES: »](#)

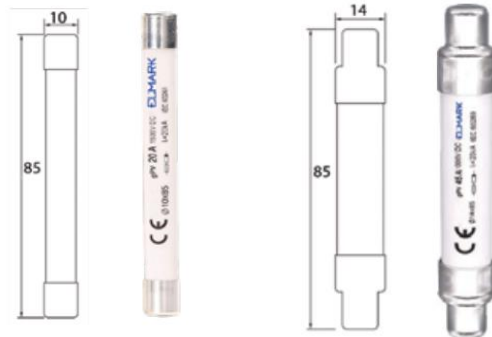
- Protect solar power equipment against over current.
- Protect against reverse current and short circuits.

TECHNICAL SPECIFICATION SHEET

TECHNICAL DATA: »

DIMESION: »

- Rated voltage: 1500V DC
- Rated current: 6-50A
- Class of operation: gPV
- Breaking capacity: 20kA
- Sizes: 10x85mm and 14x85mm



Catalogue number	Voltage (V)	Rated current (A)	Size of the fuse (mm)	Packing/ Box (pcs)
15PV06A	1500V DC	6	10x85	1000
15PV10A	1500V DC	10	10x85	1000
15PV12A	1500V DC	12	10x85	1000
15PV16A	1500V DC	16	10x85	1000
15PV20A	1500V DC	20	10x85	1000
15PV25A	1500V DC	25	10x85	1000
15PV32A	1500V DC	32	10x85	1000

Catalogue number	Voltage (V)	Rated current (A)	Size of the fuse (mm)	Packing/ Box (pcs)
15PV40A	1500V DC	40	14x85	400
15PV45A	1500V DC	45	14x85	400
15PV50A	1500V DC	50	14x85	400

Standards:

- EN 60269-1

