

Photovoltaic fuse links, fuse bases and holders

PV-14F - 14 x 51 mm, 1000 and 1100 V d.c. (IEC/UL), 15 A to 32 A

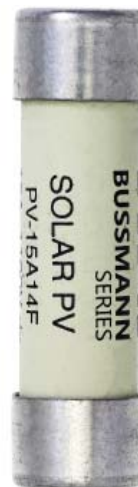
Specifications

Description

A range of fuse links in a 14 x 51 mm package specifically designed for the protection and isolation of photovoltaic strings. The fuse links are capable of interrupting low overrated currents associated with faulted PV (reverse rated current, multi-array fault).

Technical data

- Rated voltage:
 - 1100 V d.c. (IEC and UL, 15 A and 20 A)
 - 1000 V d.c. (IEC and UL, 25 A and 32 A)
- Rated current: 15 A to 32 A
- Breaking capacity: 30 kA
- Operating class: gPV and UL PV fuse links



Compatible fuse holder

- CHPV14 see page 328

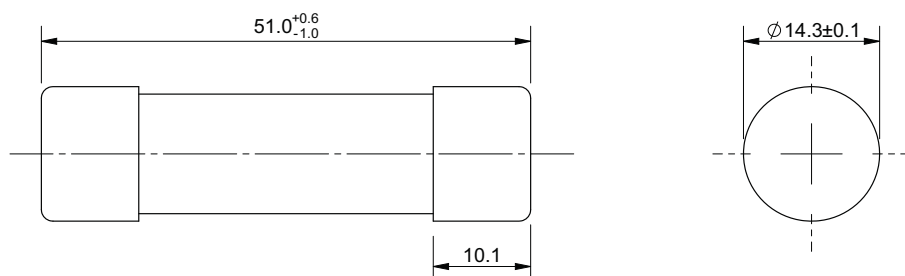
Standards / Agency information

IIEC 60269-6, UL Recognised 2579 (File number E335324), RoHS compliant. Pending: CCC

Catalogue numbers

Rated voltage	Rated current (Amps)	I ² t (A ² Sec)		Watts loss (W)		Catalogue numbers
		Pre-arcing	Total at rated voltage	0.8 I _n	I _n	
1100 V d.c. (IEC/UL)	15	14	270	2.1	4	PV-15A14F
	20	27	570	2.9	5.5	PV-20A14F
1000 V d.c. (IEC/UL)	25	65	950	2.8	5.3	PV-25A14F
	32	120	1750	4	7.5	PV-32A14F

Dimensions (mm)



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Time-current curve - 15 A to 32 A

