



LFPV-35

Solar DC Fuse



PART OF



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SOLAR DC FUSE

TYPE LFPV-35

Type LFPV-35 Solar DC Fuse complying with IEC 60269-1 & IEC 60269-6

Rated voltages: DC 1500V, Rated current: 1-32A, Breaking Capacity: DC 20kA, Utilisation Category gPV for solar protection



Lawson Type LFPV-35 Solar DC Fuses are a range of 10 x 85 mm fuse-links specifically designed for protecting and isolating photovoltaic strings.

These fuse-links are capable of interrupting low overcurrents associated with faulted PV systems (reverse current, multi-array fault.)



SPECIFICATIONS

Pole	1P
Rated Voltage (Vdc)	1500
Rated Current (A)	1,2,3,4,5,6,8,10,12,15,20,25,30
Maximum Block Capability (kA)	20

CONNECTIONS AND INSTALLATIONS

Connection (mm ²)	2.5 to 10mm ²
Working Temperature (°C)	-30 + 70
Altitude (m)	≤ 2000
Relative Humidity	≤ 95%
Protection class/degree	IP20
Installation Environment	No obvious shock and vibration
Installation class/type	Class III / DIN rail

SIZE (mm)

(W x H x L)	W	10
	H	85
	L	65
Fuse Size		10 x 85

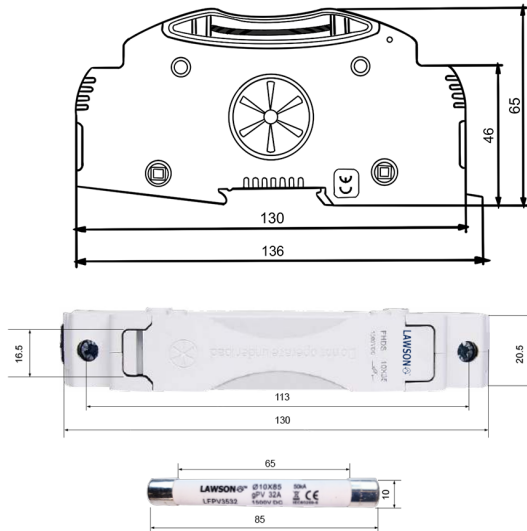
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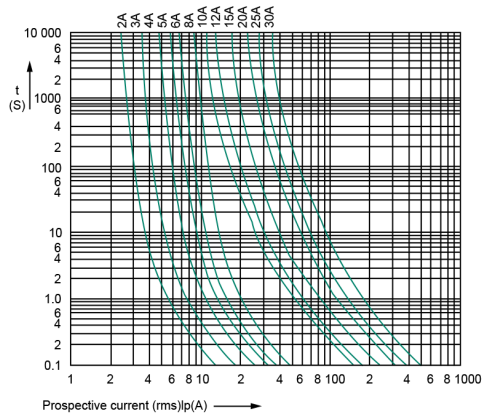
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DIMENSIONS



CHARACTERISTIC CURVE





PART OF



Product Design | Application Support | Highest Quality

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