

Specifications



Eaton PV-100A-01XL-15

Eaton Bussmann series Fuse-link, high speed, 100 A, DC 1500 V, 01XL, 47 x 189 mm, gPV, UL, IEC, with indicator, blade connections

General specifications

PRODUCT NAME	Eaton Bussmann series photovoltaic fuses
CATALOG NUMBER	PV-100A-01XL-15
UPC	051712371957
EAN	5996516000687
PRODUCT LENGTH/DEPTH	46.5 mm
PRODUCT HEIGHT	189 mm
PRODUCT WIDTH	67.3 mm
PRODUCT WEIGHT	395.3 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269 UL Listed CSA Certified

Electrical rating

AMPERAGE RATING	100 A
VOLTAGE RATING	1500 Vdc
INTERRUPT RATING	30 kAIC
CLASS	Class gPV
PRE ARC (I2T)	1250
WATT LOSSES	38 W

Compatible fuse holder

SUITABLE FOR	SD1XL-S-PV XL Fuse base
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Product specifications

APPLICATION	Photovoltaic array combiners and disconnects
FUSE TYPE	PV-01XL-15
FUSE INDICATOR	Top fuse status indicator
FUSE SIZE	01XL
FITTED WITH:	Blade with top indicator

Resources

CATALOGS	eaton-bussmann-series- photovoltaic-fuses- catalogue-ca135004en.pdf Bussmann series complete full line catalog no. 1007
DECLARATIONS OF CONFORMITY	eaton-high-speed- photovoltaic-fuse- declaration-of-conformity- uk250897en.pdf eaton-high-speed- photovoltaic-fuse- declaration-of-conformity- eu250019en.pdf
MCAD MODEL	eaton-solar-fuses-mcad- 3d-models-pv-01xl.stp
MULTIMEDIA	Eaton Bussmann - Products for sustainable energy
TECHNICAL DATA SHEETS	10201 XL PV fuses

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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