

Specifications



Eaton PV-160A-2XL-B

Eaton Bussmann series Fuse-link, high speed, 160 A, DC 1000 V, 2XL, 59 x 76 x 190 mm, gPV, UL, IEC, bolted connection

General specifications

PRODUCT NAME	Eaton Bussmann series photovoltaic fuses
CATALOG NUMBER	PV-160A-2XL-B
UPC	051712389624
EAN	5996516000847
PRODUCT LENGTH/DEPTH	19.13 mm
PRODUCT HEIGHT	5.92 mm
PRODUCT WIDTH	5.92 mm
PRODUCT WEIGHT	2657 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269 UL Listed CSA Certified

Electrical rating

AMPERAGE RATING	160 A
VOLTAGE RATING	1000 Vdc
INTERRUPT RATING	33 kAIC
CLASS	Class gPV
PRE ARC (I2T)	2780
WATT LOSSES	44 W

Product specifications

APPLICATION	Photovoltaic array combiners and disconnects
FUSE TYPE	PV-2XL-B
FUSE INDICATOR	Centre fuse status indicator
FUSE SIZE	2XL
FITTED WITH:	Blade with bolt holes

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-
eu250020en.pdf](#)

[eaton-high-speed-
photovoltaic-fuse-
declaration-of-conformity-
uk250898en.pdf](#)

MCAD MODEL

[eaton-solar-fuses-mcad-
3d-models-pv-2xl-b.stp](#)

MULTIMEDIA

[Eaton Bussmann -
Products for sustainable
energy](#)

TECHNICAL DATA SHEETS

[10201 XL PV fuses](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

