

Eaton PV-160ANH1

Eaton Bussmann series Fuse-link, high speed, 160 A, DC 1000 V, NH1, gPV, UL PV, UL, IEC, dual indicator

General specifications

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| PRODUCT NAME | Eaton Bussmann series photovoltaic fuses |
| CATALOG NUMBER | PV-160ANH1 |
| UPC | 051712372282 |
| EAN | 5027590505567 |
| PRODUCT LENGTH/DEPTH | 137 mm |
| PRODUCT HEIGHT | 68 mm |
| PRODUCT WIDTH | 134 mm |
| PRODUCT WEIGHT | 412 g |
| WARRANTY | Not Applicable |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | IEC 60269 UL Listed CSA Certified |

Electrical rating

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|------------------|-----------|
| AMPERAGE RATING | 160 A |
| VOLTAGE RATING | 1000 Vdc |
| INTERRUPT RATING | 50 kAIC |
| CLASS | Class gPV |
| PRE ARC (I2T) | 5200 |
| WATT LOSSES | 27.5 W |

Compatible fuse holder

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|--------------|-----------------------|
| SUITABLE FOR | SD1-D-PV NH Fuse base |
|--------------|-----------------------|

Product specifications

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|----------------|-----------------------------------|
| APPLICATION | Photovoltaic systems, inverters |
| FUSE TYPE | PV-ANH1 |
| FUSE INDICATOR | Combination fuse status indicator |
| FUSE SIZE | NH1 |
| FITTED WITH: | Blade without bolt holes |

Resources

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|----------------------------|--|
| 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-uk250900en.pdf eaton-high-speed-photovoltaic-fuse-declaration-of-conformity-eu250022en.pdf |
| MCAD MODEL | eaton-solar-fuses-mcad-3d-models-pv-32-200a-nh1.stp |
| MULTIMEDIA | Eaton Bussmann - Products for sustainable energy |
| TECHNICAL DATA SHEETS | 720133 NH photovoltaic fuse links |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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