

INDUSTRIAL COMPONENT DATA

PV-80ANH1-B FUSE 80A 1000V DC PV SIZE 1 BOLTED TAG EATON ELECTRIC FUSE 80A 1000V DC PV SIZE 1 BOLTED TAG

Brand: EATON - MOELLER | Manufacturer Part Number: PV-80ANH1-B



Manufacturer	EATON - MOELLER
MPN / Reference	PV-80ANH1-B
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
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Product Overview

FUSE 80A 1000V DC PV SIZE 1 BOLTED TAG

PV-80ANH1-B - High speed photovoltaic fuse

Fuse-link, high speed, 80 A, DC 1000 V, NH1, gPV, UL PV, IEC, UL, dual indicator, bolted connection

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Bussmann Series High speed fuses

Additional Product Information

High speed photovoltaic fuse

General specificationsProduct nameEaton Bussmann series photovoltaic fusesPart

no.PV-80ANH1-BEAN5027590402033Product Length/Depth135 millimetreProduct height40 millimetreProduct width40 millimetreProduct weight0.001 kilogramCompliancesRoHS Compliant

CE MarkedCertificationsIEC 60269

UL Listed

CSA CertifiedProduct TradenameNoneProduct TypeHigh speed photovoltaic fuseProduct Sub TypeNoneElectrical

dataAmperage Rating80 AVoltage rating1000 VdcInterrupt rating50 kAICClassClass gPVProduct specificationsFuse

typePV-ANH1Fuse indicatorCombination fuse status indicatorFuse sizeNH1Technical data ETIM 8.0

Circuit breakers and fuses (EG000020) / Knife blade fuse (EC000055)Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse ()

[AFZ800015])Fuse construction type according to IEC 60269NH1Voltage typeDCRated current80 ARated voltage
ACVRated voltage DC1,000 VRated switching capacitykAUtilization categorygPV (photovoltaic protection)Type of fuse
status indicatorInsulated metal gripping lugs (IMGL)NoPower loss at rated current15.5 W
ETIM for PV-80ANH1-B Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH1

Voltage type (EF000187)

DC

Rated current (EF000227)

80 A

Rated voltage DC (EF012281)

1000 V

Rated switching capacity DC (EF017699)

50 kA

Utilization category according to IEC 60269 (EF0025...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PV-80ANH1-B with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd
Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.