



High speed photovoltaic fuse

PV-80ANH1

Product name		Eaton Busmann series photovoltaic fuses
Part no.		PV-80ANH1
EAN		5027590506397
Product Length/Depth		137 millimetre
Product height		68 millimetre
Product width		134 millimetre
Product weight		448 gram
Compliances		RoHS Compliant CE Marked
Certifications		CSA Certified IEC 60269 UL Listed
Product Tradename		None
Product Type		High speed photovoltaic fuse
Product Sub Type		None
Amperage Rating		80 A
Voltage rating		1000 Vdc
Interrupt rating		50 kAIC
Class		Class gPV
Application		Photovoltaic array combiners and disconnects
Fuse type		PV-ANH1
Fuse indicator		Combination fuse status indicator
Fuse size		NH1
Suitable for		SD1-D-PV NH Fuse base

Technical 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 (ec1@ss10.0.1-27-14-20-05 [AFZ800015])		
Fuse construction type according to IEC 60269		NH1
Voltage type		DC
Rated current	A	80
Rated voltage AC	V	
Rated voltage DC	V	1,000
Rated switching capacity	kA	50
Utilization category		gPV (photovoltaic protection)
Type of fuse status indicator		Combination fuse status indicator
Insulated metal gripping lugs (IMGL)		No
Power loss at rated current	W	15.5