



 PRODUCT-DETAILS

E 9F12 PV

E 9F12 PV Fuse link



General Information

Extended Product Type	E 9F12 PV
Product ID	2CSM213546R1801
EAN	8012542135463
Catalog Description	E 9F12 PV Fuse link
Long Description	E 9F12 PV is a 10,3x38 mm cylindrical fuse for photovoltaic applications

Technical

Standards	IEC 60269-6
Rated Voltage (U_r)	1000 V
Rated Current (I_n)	12 A
Maximum Breaking Capacity	50 kA
Power Loss	at Rated Operating Conditions per Pole 1.8 W
Fuse Type	gPV
Release Type	gPV: Used in string protection of PV modules in photovoltaic applications
Construction Material	GMG
Fuse Size	10x38

Contact Material

copper tin plated (Cu/Sn)

Material Compliance

RoHS Information	9AKK106713A5626
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	27/01/2014
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Environmental Information	See RoHS Information
---------------------------	----------------------

Dimensions

Product Net Width	0.008 m
Product Net Height	0.031 m
Product Net Depth / Length	0.009 m
Product Net Weight	0.004 kg
Dimension Diagram	9AKK108466A8536

Ordering

Package Level 1 Units	box 10 piece
Package Level 1 Gross Weight	0.05 kg

Certificates and Declarations

Certification Agency	EAC, UL
Declaration of Conformity - CE	9AKK106713A5626
UL Certificate	9AKK108467A0349

Installation

Instructions and Manuals	No document needed
--------------------------	--------------------

Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Time-Current Characteristic Curve	9AKK108467A0155

Classifications

ETIM 8	EC002704 - Cylindrical fuse
ETIM 9	EC002704 - Cylindrical fuse
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85351000
UNSPSC	39121606
eClass	V11.0 : 27142002
IDEA Granular Category Code (IGCC)	4903 >> Cartridge fuses
Object Classification Code	F

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Protection and Safety Devices → Cylindrical and D0 Fuses

