




---

 PRODUCT-DETAILS

# E 9F1 PV

## Fuse link




---

**General Information**

Extended Product Type	E 9F1 PV
Product ID	2CSM213456R1801
EAN	8012542134565
Catalog Description	Fuse link
Long Description	E 9F1 PV is a 10,3x38 mm cylindrical fuse for photovoltaic applications

---

**Technical**

Standards	IEC 60269-6
Rated Voltage ( $U_r$ )	1000 V
Rated Current ( $I_n$ )	1 A
Maximum Breaking Capacity	50 kA
Power Loss	at Rated Operating Conditions per Pole 0.25 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
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Environmental

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

## Dimensions

Product Net Width	0.001 m
Product Net Height	0.004 m
Product Net Depth / Length	0.001 m
Product Net Weight	0.007 kg
Dimension Diagram	9AKK108466A8536

## Ordering

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

## Certificates and Declarations

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

## Installation

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

## Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Time-Current Characteristic Curve	9AKK108467A0154

---

**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
eClass	V11.0 : 27142002
Object Classification Code	F

---

---

**Categories**

---

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



360