



PRODUCT-DETAILS

# E 9F5 PV

## E 9F5 PV Fuse link



| General Information   |                                                                         |
|-----------------------|-------------------------------------------------------------------------|
| Extended Product Type | E 9F5 PV                                                                |
| Product ID            | 2CSM213496R1801                                                         |
| EAN                   | 8012542134961                                                           |
| Catalog Description   | E 9F5 PV Fuse link                                                      |
| Long Description      | E 9F5 PV is a 10,3x38 mm cylindrical fuse for photovoltaic applications |

| Technical                       |                                                                           |
|---------------------------------|---------------------------------------------------------------------------|
| Standards                       | IEC 60269-6                                                               |
| Rated Voltage (U <sub>r</sub> ) | 1000 V                                                                    |
| Rated Current (I <sub>n</sub> ) | 5 A                                                                       |
| Maximum Breaking Capacity       | 50 kA                                                                     |
| Power Loss                      | at Rated Operating Conditions per Pole 1.12 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          | 0.001 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

|                                |                 |
|--------------------------------|-----------------|
| 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 | 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

