



PRODUCT-DETAILS

E 9F14 AM45

E 9F14 AM45 Fuse link



General Information	
Extended Product Type	E 9F14 AM45
Product ID	2CSM257433R1801
EAN	8012542574330
Catalog Description	E 9F14 AM45 Fuse link
Long Description	E 9F14 AM45 is a 14x51 mm cylindrical fuse for motors protection

Technical	
Standards	IEC 60269-2
Rated Voltage (U _r)	500 V
Rated Current (I _n)	45 A
Maximum Breaking Capacity	120 kA
Power Loss	at Rated Operating Conditions per Pole 2.85 W
Fuse Type	aM
Release Type	aM: Used in short-circuit protection of motor circuits
Construction Material	Ceramic
Fuse Size	14x51

Contact Material

copper silver plated (Cu/Ag)

Material Compliance

RoHS Information	9AKK106713A5625
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
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Dimensions

Product Net Width	0.001 m
Product Net Height	0.051 m
Product Net Depth / Length	0.001 m
Product Net Weight	0.006 kg
Dimension Diagram	9AKK108466A8533

Ordering

Package Level 1 Units	box 10 piece
Package Level 1 Gross Weight	0.19 kg

Certificates and Declarations

Cut-off Current Characteristic	9AKK108466A9070
Declaration of Conformity - CE	9AKK106713A5625
I ² t Characteristic	9AKK108467A0126

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	9AKK107991A8329
Cut-off Current Characteristic	9AKK108466A9070
I ² t Characteristic	9AKK108467A0126

Time-Current
Characteristic Curve

9AKK108467A0147

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	85361050
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

