



PRODUCT-DETAILS

E 91/32 PV1500e

E 91/32 PV1500e Fuse holder



General Information	
Extended Product Type	E 91/32 PV1500e
Product ID	2CSM202041R1801
EAN	8012542020417
Catalog Description	E 91/32 PV1500e Fuse holder
Long Description	E 91/32 PV 1500 is a fuseholder for overcurrent and short circuit protection in PV applications

Technical	
Standards	IEC 60269-1 UL 4248-19
Rated Voltage (U _r)	1500 V DC
Rated Insulation Voltage (U _i)	1 kV
Rated Current (I _n)	32 A
Power Loss	6 W
Number of Poles	1
Tightening Torque	2-2.5 N·m

Fuse Type	gPV
Lock Type	Non Padlockable
Mounting Type	DIN-Rail
Material of Conductor	Copper
Remarks	For use with CU only 60°C, 75°C or 90°C wire
Shock and Vibration Withstand acc. to IEC 61373	Category 1, Class B
Number of Batteries	0
Connecting Capacity	Stranded 0.75...25 mm² Rigid 0.75...25 mm²
Fuse Size	10x85 mm max. 90% at +20 °C 50% at max. +40 °C

Material Compliance

RoHS Information	9AKK107492A3751
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20211115
REACH Declaration	9AKK108467A9482
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -5...85 °C Storage -25...85 °C
Degree of Protection	IP20
Resistance to Vibrations	1 mm 2 ... 13 Hz
Resistance to Shock acc. to IEC 60068-2-27	15g 18 shocks 11 ms

Technical UL/CSA

Connecting Capacity UL/CSA	Stranded 14...10 AWG Rigid 14...6 AWG
Tightening Torque UL/CSA	18-22 in·lb

Dimensions

Width in Number of Modular Spacings	1.3
Product Net Width	22.5 mm
Product Net Height	134 mm
Product Net Depth / Length	65 mm
Product Net Weight	80 g
Built-In Depth (t ₂)	65 mm

Ordering

Package Level 1 Units	box 5 piece
Package Level 1 Gross Weight	420 g

Certificates and Declarations

Certification Agency	CCC, UL
Declaration of Conformity - CE	9AKK107492A3751
UL Certificate	9AKK108467A0348

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	2CSC444002B0204
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Classifications

ETIM 8	EC002705 - Holder for cylindrical fuse
ETIM 9	EC002705 - Holder for cylindrical fuse
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85351000
UNSPSC	39121624
eClass	V11.0 : 27142121
IDEA Granular Category Code (IGCC)	4972 >> Fuse holder
Object Classification Code	F

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CSM233941R1801	E9F4 PV1500 Fuse link	E9F4 PV1500	1	piece
2CSM205285R1801	E9F5 PV1500 Fuse link	E9F5 PV1500	1	piece
2CSM205295R1801	E9F6 PV1500 Fuse link	E9F6 PV1500	1	piece
2CSM205305R1801	E9F7 PV1500 Fuse link	E9F7 PV1500	1	piece
2CSM205315R1801	E9F8 PV1500 Fuse link	E9F8 PV1500	1	piece
2CSM205325R1801	E9F10 PV1500 Fuse link	E9F10 PV1500	1	piece
2CSM205335R1801	E9F12 PV1500 Fuse link	E9F12 PV1500	1	piece
2CSM205345R1801	E9F15 PV1500 Fuse link	E9F15 PV1500	1	piece
2CSM206875R1801	E9F20 PV1500 Fuse link	E9F20 PV1500	1	piece
2CSM206895R1801	E9F25 PV1500 Fuse link	E9F25 PV1500	1	piece
2CSM206905R1801	E9F30 PV1500 Fuse link	E9F30 PV1500	1	piece
2CSM206925R1801	E9F32 PV1500 Fuse link	E9F32 PV1500	1	piece

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Protection and Safety Devices → Cylindrical Fuse Holders and Fuse Switch Disconnectors



360°