

Product data sheet

Specifications



Fuse carrier TeSys DF, 1P 30A, fuse class CC, blown fuse indicator

DFCC1V

Product availability : Stock - Normally stocked in distribution facility

Price* : 22.50 USD

Main

Range	TeSys
Product name	TeSys DF
Product or Component Type	Fuse carrier
Device short name	DFCC
Poles description	1P
Fuse type	, CC
Control type	Toggle padlockable
Local signalling	Blown fuse indication
Utilisation category	AC-20B IEC 60947-3
[Ue] rated operational voltage	600 V AC
[Ie] rated operational current	30 A
[Ui] rated insulation voltage	600 V AC
[Uimp] rated impulse withstand voltage	6 kV
Short-circuit withstand	200 kA 600 V UL 512
Power dissipation in W	3 W maximum power dissipation by fuse

Complementary

Standards	UL 4248-1 UL 4248-4 CSA C22.2 No 4248-1 CSA C22.2 No 4248-4
Product certifications	UL Recognized CSA
Mounting Support	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°)
Connections - terminals	screw clamp terminals 1 0.00...0.02 in² (1...16 mm²)rigid screw clamp terminals 2 0.00...0.01 in² (1...6 mm²)rigid screw clamp terminals 1 0.00...0.02 in² (1...16 mm²)flexible with or without screw clamp terminals 2 0.00...0.01 in² (1...6 mm²)flexible with or without
Tightening torque	17.70 lbf.in (2 N.m) PZ2 17.70 lbf.in (2 N.m) flat Ø 5.5 mm
Height	3.13 in (79.5 mm)

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Width	0.69 in (17.5 mm)
Depth	2.40 in (61 mm)
Net Weight	0.09 lb(US) (0.042 kg)
Quantity per Set	Set of 12

Environment

Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C) with derating above 20°C
Operating altitude	0...6561.68 ft (0...2000 m) without derating
IP degree of protection	IP20
Pollution degree	3
Fire resistance	1760 °F (960 °C) IEC 60695-2-1
Compatibility code	DFCC

Ordering and shipping details

Category	21714-DF FUSEHOLDERS
Discount Schedule	CP1
GTIN	3389118321700
Nbr. of units in pkg.	1
Package weight(Lbs)	2.15 oz (61.0 g)
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.83 in (7.2 cm)
Package 1 width	0.67 in (1.7 cm)
Package 1 Length	2.52 in (6.4 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	20.32 oz (576.0 g)
Package 2 Height	2.68 in (6.8 cm)
Package 2 width	3.35 in (8.5 cm)
Package 2 Length	8.74 in (22.2 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	180
Package 3 Weight	26.34 lb(US) (11.948 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Contractual warranty	
Warranty	18 months