

Product data sheet

Specifications



Fuse carrier, TeSys DF, 2P, 30A, 600VAC, fuse class CC

DFCC2

Product availability: Stock - Normally stocked in distribution facility

Price*: 36.00 USD

Main

Range	TeSys
Product name	TeSys DF
Product or Component Type	Fuse carrier
Device short name	DFCC
poles description	2P
Fuse type	, CC
Control type	Toggle padlockable
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 0.002...0.02 in² (1...16 mm²)rigid screw clamp terminals 2 0.002...0.009 in² (1...6 mm²)rigid screw clamp terminals 1 0.002...0.02 in² (1...16 mm²)flexible with or without screw clamp terminals 2 0.002...0.009 in² (1...6 mm²)flexible with or without
Tightening torque	17.7 lbf.in (2 N.m) PZ2 17.7 lbf.in (2 N.m) flat Ø 5.5 mm
Height	3.1 in (79.5 mm)
Width	1.4 in (35 mm)
Depth	2.4 in (61 mm)
Net Weight	0.187 lb(US) (0.085 kg)

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

Quantity per Set	Set of 12
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Environment

Ambient air temperature for storage	-40.0000000000...158.0000000000 °F (-40...70 °C)
Ambient air temperature for operation	-40.0000000000...158.0000000000 °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	1760.0000000000 °F (960 °C) IEC 60695-2-1
Compatibility code	DFCC

Ordering and shipping details

Category	US10CP121714
Discount Schedule	0CP1
GTIN	3389119407274
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.465 in (8.800 cm)
Package 1 Width	1.378 in (3.500 cm)
Package 1 Length	2.520 in (6.400 cm)
Package 1 Weight	3.316 oz (94.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	2.677 in (6.800 cm)
Package 2 Width	3.346 in (8.500 cm)
Package 2 Length	8.740 in (22.200 cm)
Package 2 Weight	20.035 oz (568.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	96
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	21.160 lb(US) (9.598 kg)

Contractual warranty

Warranty	18 months
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Sustainability



Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
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.
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov