Specifications

Green



Fuse carrier, TeSys DF, 1P, 30A, 600VAC, fuse class CC

DFCC1

Product availability: Stock - Normally stocked in distribution facility

Price*: 18.00 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
Utilisation category	AC-20B IEC 60947-3
[Ue] rated operational voltage	600 V AC
[le] 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

UL 4248-1 UL 4248-4 CSA C22.2 No 4248-1 CSA C22.2 No 4248-4
UL Recognized CSA
35 mm symmetrical DIN rail
Vertical +/- 23°)
screw clamp terminals 1 0.0020.02 in² (116 mm²)rigid screw clamp terminals 2 0.0020.009 in² (16 mm²)rigid screw clamp terminals 1 0.0020.02 in² (116 mm²)flexible with or without screw clamp terminals 2 0.0020.009 in² (16 mm²)flexible with or without
17.7 lbf.in (2 N.m) PZ2 17.7 lbf.in (2 N.m) flat Ø 5.5 mm
3.1 in (79.5 mm)
0.7 in (17.5 mm)
2.4 in (61 mm)
0.093 lb(US) (0.042 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

Environment	
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C) with derating above 20°C
Operating altitude	06561.68 ft (02000 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	US10CP121714
Discount Schedule	0CP1
GTIN	3389119407267
Returnability	Yes
Country of origin	US

Packing Units

-	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.7 in (1.7 cm)
Package 1 Width	2.4 in (6.2 cm)
Package 1 Length	3.1 in (8 cm)
Package 1 Weight	1.6 oz (44 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	2.6 in (6.7 cm)
Package 2 Width	3.3 in (8.5 cm)
Package 2 Length	8.7 in (22.2 cm)
Package 2 Weight	19.8 oz (562 g)
Unit Type of Package 3	S03
Number of Units in Package 3	192
Package 3 Height	11.8 in (30 cm)
Package 3 Width	11.8 in (30 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	21.063 lb(US) (9.554 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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
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