Product data sheet

Specification





Fuse carrier, TeSys DF, 1P, 125A, 690VAC, fuse size 22x58mm, blown fuse indicator

DF221V

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 67.50 USD

Main

Range	TeSys
Product Name	TeSys DF
Product Or Component Type	Fuse carrier
Device Short Name	DF22
Product Compatibility	DF2FA fuse cartridge DF2FN fuse cartridge
Poles Description	1P
Fuse Size	22 x 58 mm
Fuse Type	, gG , aM
Control Type	Toggle
Local Signalling	Blown fuse indication
[Ue] Rated Operational Voltage	690 V AC 690 V DC
[le] Rated Operational Current	125 A
[Ui] Rated Insulation Voltage	690 V AC
[Uimp] Rated Impulse Withstand Voltage	8 kV
[lpk] Rated Peak Withstand Current	19 kA with tubular links IEC 60269-1
Short-Circuit Withstand	120 kA 400 V IEC 60947-3 120 kA 500 V IEC 60947-3 80 kA 690 V IEC 60947-3

Complementary

Standards	EN/IEC 60947-3 EN/IEC 60269-2 UL 4248-1 CSA C22.2 No 4248-1	
Product Certifications	IEC UL Recognized CSA EAC	
Mounting Support	Support 35 mm symmetrical DIN rail	
Mounting Position	Vertical +/- 23°)	

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

Connections - Terminals	screw clamp terminals 1 0.000.05 in² (2.535 mm²)rigid screw clamp terminals 2 0.000.04 in² (2.525 mm²)rigid screw clamp terminals 1 0.000.05 in² (2.535 mm²)flexible with or without screw clamp terminals 2 0.000.04 in² (2.525 mm²)flexible with or without
Tightening Torque	35.40 lbf.in (4 N.m)
Height	5.02 in (127.5 mm)
Width	1.38 in (35 mm)
Depth	3.01 in (76.5 mm)
Net Weight	0.49 lb(US) (0.221 kg)
Quantity Per Set	Set of 6

Environment

Ambient Air Temperature For Storage	-40176 °F (-4080 °C)
Ambient Air Temperature For Operation	-4140 °F (-2060 °C) with derating above 20°C
Ip Degree Of Protection	IP20 conforming to IEC 60529
Protective Treatment	тн
Fire Resistance	1760 °F (960 °C) IEC 60695-2-1
Compatibility Code	DF22

Ordering and shipping details

Category	US10CP121714
Discount Schedule	0CP1
Gtin	3389118233409
Returnability	No
Country Of Origin	TN

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.38 in (3.5 cm)
Package 1 Width	3.03 in (7.7 cm)
Package 1 Length	5.02 in (12.75 cm)
Package 1 Weight	6.49 oz (184 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	3.27 in (8.3 cm)
Package 2 Width	5.12 in (13 cm)
Package 2 Length	8.86 in (22.5 cm)
Package 2 Weight	2.59 lb(US) (1.177 kg)
Unit Type Of Package 3	S03
Number Of Units In Package 3	54
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)

Package 3 Length	15.75 in (40 cm)
Package 3 Weight	24.34 lb(US) (11.042 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	
9	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 Circularity Profile
California Proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov