

Product data sheet

Specifications



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

DF221V

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

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
[Ie] rated operational current	125 A
[Ui] rated insulation voltage	690 V AC
[Uimp] rated impulse withstand voltage	8 kV
[Ipk] 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	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°
Connections - terminals	screw clamp terminals 1 0.004...0.05 in ² (2.5...35 mm ²)rigid screw clamp terminals 2 0.004...0.04 in ² (2.5...25 mm ²)rigid screw clamp terminals 1 0.004...0.05 in ² (2.5...35 mm ²)flexible with or without screw clamp terminals 2 0.004...0.04 in ² (2.5...25 mm ²)flexible with or without
Tightening torque	35.4 lbf.in (4 N.m)

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

Height	5.02 in (127.5 mm)
Width	1.4 in (35 mm)
Depth	3.01 in (76.5 mm)
Product Weight	0.487 lb(US) (0.221 kg)
Quantity per Set	Set of 6

Environment

Ambient air temperature for storage	-40...176 °F (-40...80 °C)
Ambient air temperature for operation	-4...140 °F (-20...60 °C) with derating above 20°C
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH
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
Nbr. of units in pkg.	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 weight(Lbs)	6.5 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	2.595 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	24.343 lb(US) (11.042 kg)

Contractual warranty

Warranty

18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **3**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant**

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING: Cancer - www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**

WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.