Product data sheet





Fuse carrier, TeSys DF, 1P Neutral, 50A, 690VAC, fuse size 14x51mm, with tubular link

DF14N

Discontinued on: May 5, 2023



Product availability: Stock - Normally stocked in distribution

Main

Range	TeSys
Product name	TeSys DF
Product or Component Type	Fuse carrier
Device short name	DF14
Device composition	tubular link locked in Neutral pole
poles description	1N
Fuse size	14 x 51 mm
Fuse type	, gG , aM
Control type	Toggle
[Ue] rated operational voltage	690 V AC 690 V DC
[Ue] rated operational voltage	
	690 V DC
[le] rated operational current	690 V DC 50 A
[le] rated operational current [Ui] rated insulation voltage [Uimp] rated impulse withstand	690 V DC 50 A 690 V AC

Complementary

Standards	EN/IEC 60947-3 EN/IEC 60269-2 UL 4248-1 CSA C22.2 No 4248-1
Product certifications	IEC UL Recognized when associated with a phase fuse carrier CSA EAC
Mounting Support	35 mm symmetrical DIN rail
Mounting position	Vertical +/- 23°)
Connections - terminals	screw clamp terminals 1 0.0040.04 in² (2.525 mm²)rigid screw clamp terminals 2 0.0040.02 in² (2.510 mm²)rigid screw clamp terminals 1 0.0040.04 in² (2.525 mm²)flexible with or without screw clamp terminals 2 0.0040.02 in² (2.510 mm²)flexible with or without
Tightening torque	31.0 lbf.in (3.5 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	4.4 in (110.8 mm)
Width	1.04 in (26.5 mm)
Depth	3.01 in (76.5 mm)
Product Weight	0.331 lb(US) (0.150 kg)
Quantity per Set	Set of 6

Environment

Ambient air temperature for storage	1 (10.0000000000000000000000000000000000	
Ambient air temperature for operation	-4.0000000000140.0000000000 °F (-2060 °C) with derating above 20°C	
IP degree of protection	IP20 conforming to IEC 60529	
Protective treatment	тн	
Fire resistance	1760.0000000000 °F (960 °C) IEC 60695-2-1	
Compatibility code	DF14	

Ordering and shipping details

Category	21714-DF FUSEHOLDERS	
Discount Schedule	CP1	
GTIN	3389119407380	
Returnability	No	
Country of origin	TN	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.04 in (2.65 cm)
Package 1 Width	3.03 in (7.7 cm)
Package 1 Length	4.4 in (11.1 cm)
Package 1 Weight	4.8 oz (137.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	3.3 in (8.5 cm)
Package 2 Width	4.8 in (12.2 cm)
Package 2 Length	7.2 in (18.2 cm)
Package 2 Weight	29.2 oz (827.0 g)
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	11.8 in (30.0 cm)
Package 3 Width	11.8 in (30.0 cm)
Package 3 Length	15.7 in (40.0 cm)
Package 3 Weight	23.157 lb(US) (10.504 kg)

Contractual warranty

Warranty

Sep 6, 2024

18 months

Sustainability Green 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	
②	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

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