Product datasheet





Fuse carrier, TeSys DF, 1P Neutral, 125A, 690VAC, fuse size 22x58mm, with tubular link

DF22N

Main

Range	TeSys	
Product name	TeSys DF	
Product or component type	Fuse carrier	
Device short name	DF22	
Device composition	ce composition tubular link for locked in Neutral pole	
ooles description 1N		
Fuse size	22 x 58 mm	
Fuse type	, gG , aM	
Control type	Toggle	
[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	rated impulse withstand 8 kV	
[lpk] rated peak withstand current	hstand 19 kA with tubular links conforming to IEC 60269-1	
Short-circuit withstand	120 kA 400 V conforming to IEC 60947-3 120 kA 500 V conforming to IEC 60947-3 80 kA 690 V conforming to IEC 60947-3	

Complementary

EN/IEC 60947-3 EN/IEC 60269-2 UL 4248-1 CSA C22.2 No 4248-1	
IEC UL recognized when associated with a phase fuse carrier CSA EAC	
35 mm symmetrical DIN rail	
position Vertical (tolerance: +/- 23°)	
Screw clamp terminals 1 cable(s) 2.535 mm²rigid Screw clamp terminals 2 cable(s) 2.525 mm²rigid Screw clamp terminals 1 cable(s) 2.535 mm²flexible with or without Screw clamp terminals 2 cable(s) 2.525 mm²flexible with or without	
torque 4 N.m	
t 127.5 mm	

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Width	35 mm
Depth	76.5 mm
Product weight	0.238 kg
Quantity per set	Set of 6

Environment

Ambient air temperature for storage	-4080 °C	
Ambient air temperature for operation	perature for -2060 °C with derating above 20°C	
IP degree of protection	IP20 conforming to IEC 60529	
Protective treatment	TH	
Fire resistance	960 °C conforming to IEC 60695-2-1	
Compatibility code	DF22	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.75 cm
Package 1 Width	3.5 cm
Package 1 Length	7.7 cm
Package 1 Weight	210 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	8.7 cm
Package 2 Width	13.5 cm
Package 2 Length	23.2 cm
Package 2 Weight	1.263 kg
Unit Type of Package 3	S03
Number of Units in Package 3	54
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	11.948 kg

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

Ø	Reach Free Of Svhc	
⊘	Toxic Heavy Metal Free	
Ø	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