

Product datasheet

Specifications



TeSys fuse-disconnector - 4P -125A- fuse size 22 x 58 mm-with single phase prot

GK1FX

⚠ Discontinued on: 1 Nov 2020

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EAN Code: 3389110787801

Main

Range	TeSys
Product Name	TeSys GK1
Product Or Component Type	Fuse-disconnector
Device Short Name	GK1 F
Poles Description	3P + N

Complementary

Mounting Support	Rail
Mounting Position	Vertical (tolerance: +/- 23°)
Control Type	Toggle
[Ue] Rated Operational Voltage	Power circuit: 690 V AC Signalling circuit: 500 V AC Signalling circuit: 220 V DC
[Ie] Rated Operational Current	6 A for signalling circuit 125 A for power circuit
Contacts Type And Composition	1 C/O upstream device tripping on blown fuse 2 C/O early-break
Fuse Size	22 x 58 mm
Fuse Type	AM GG
Connections - Terminals	Power circuit: connector 1 cable(s) 16...70 mm²solid Power circuit: connector 1 cable(s) 16...50 mm²flexible without cable end Power circuit: connector 1 cable(s) 16...25 mm²flexible with cable end
Tightening Torque	2 N.m power circuit: on connector

Environment

Standards	IEC 60947-3
Protective Treatment	TC
Ambient Air Temperature For Operation	-50...70 °C
Height	128 mm
Width	186 mm
Depth	97 mm
Net Weight	1.16 kg

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Contractual warranty

Warranty	18 months
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Sustainability





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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Eu Rohs Directive		Compliant EU RoHS Declaration
China Rohs Regulation		China RoHS declaration
Weee		The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins