

# 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





**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**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	<a href="#">Yes</a>
Eu Rohs Directive		Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a>
Weee		The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins