

Product data sheet

Specifications



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

GK1FX

! Discontinued

! Discontinued on: Aug 30, 2023

! End-of-service on: Dec 31, 2023

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 +/- 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 signalling circuit 125 A power circuit
Contacts type and composition	1 C/O upstream device tripping blown fuse 2 C/O early-break
Fuse size	22 x 58 mm
Fuse type	AM GG
Connections - terminals	Power circuit connector 1 0.02...0.1 in ² (16...70 mm ²)solid Power circuit connector 1 0.02...0.08 in ² (16...50 mm ²)flexible without cable end Power circuit connector 1 0.02...0.04 in ² (16...25 mm ²)flexible with cable end
Tightening torque	17.7 lbf.in (2 N.m) power circuit connector

Environment

Standards	IEC 60947-3
Protective treatment	TC
Ambient air temperature for operation	-58...158 °F (-50...70 °C)
Height	5.04 in (128 mm)
Width	7.3 in (186 mm)
Depth	3.8 in (97 mm)
Net weight	2.56 lb(US) (1.16 kg)

Contractual warranty

Warranty (in months)

18



Environmental Data

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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



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