

Product datasheet

Specifications



TeSys fuse-disconnector - 4P - 125A - fuse size 22 x 58 mm

GK1FM

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

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 early-break
Fuse size	22 x 58 mm
Fuse type	GG AM
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	156 mm
Depth	97 mm
Net weight	1.09 kg

Contractual warranty

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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



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