

Product data sheet

Specifications



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

GK1FM

! 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 +/- 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 early-break
Fuse Size	22 x 58 mm
Fuse Type	GG AM
Connections - Terminals	Power circuit connector 1 0.02...0.11 in² (16...70 mm²)solid Power circuit connector 1 0.02...0.08 in² (16...50 mm²)flexible without cable end Power circuit connector 1 0.02...0.04 in² (16...25 mm²)flexible with cable end
Tightening Torque	17.70 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	6.14 in (156 mm)
Depth	3.82 in (97 mm)
Net Weight	2.40 lb(US) (1.09 kg)

Ordering and shipping details

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Category	22641-PAN,DISCONNECT,IEC ***OBSOLETE***
Discount Schedule	I
Gtin	3389110787771
Returnability	No
Country Of Origin	TN

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-CO₂ products.

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

[Learn more about Green Premium >](#)

[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.