

Product data sheet

Specifications



Fuse disconnecter, TeSys DF, 4P, 690VAC, 50A, fuse size 14 x 51mm, 1 NO early break, without single phase prot

GK1EM

! Discontinued

! Discontinued on: Mar 26, 2024

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 252.00 USD

Main

Range	TeSys
Product Name	TeSys GK1
Product Or Component Type	Fuse-disconnector
Device Short Name	GK1 E
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 440 V DC
[Ie] Rated Operational Current	50 Apower circuit 6 A signalling circuit
Contacts Type And Composition	1 NO early-break
Fuse Size	14 x 51 mm
Fuse Type	AM GG
Connections - Terminals	Power circuit connector 1 0.00...0.04 in² (2.5...25 mm²)solid Power circuit connector 1 0.00...0.04 in² (2.5...25 mm²)flexible without cable end Power circuit connector 1 0.00...0.02 in² (2.5...16 mm²)flexible with cable end
Tightening Torque	17.70 lbf.in (2 N.m) power circuit connector

Environment

Standards	IEC 60947-3
Ip Degree Of Protection	IP20
Protective Treatment	TC
Ambient Air Temperature For Operation	-58...158 °F (-50...70 °C)
Height	3.82 in (97 mm)

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

Width	4.49 in (114 mm)
Depth	3.52 in (89.5 mm)
Net Weight	1.26 lb(US) (0.57 kg)

Ordering and shipping details

Category	US1000I22621
Discount Schedule	000I
Gtin	3389110256369
Returnability	No
Country Of Origin	CZ

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.94 in (10.000 cm)
Package 1 Width	4.13 in (10.500 cm)
Package 1 Length	6.22 in (15.800 cm)
Package 1 Weight	23.77 oz (674.000 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	10
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	15.87 lb(US) (7.200 kg)

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
Reach Regulation	REACH Declaration	
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.	
California Proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov	