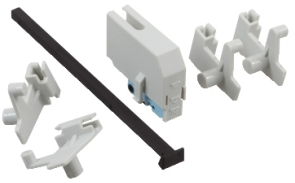
Product datasheet

Specifications

Green Premium™



Auxiliary contact, TeSys GS, 1 C/O, 4P, 250 to 400A, fuse type DIN, size 1-2, for GS1 GS2 Blown fuse

GS1AF44

Discontinued on: 13 Mar 2024

Discontinued

Main

Range Of Product	TeSys
Device Short Name	GS1AF
Product Or Component Type	Auxiliary contact
Contact Application	Blown fuse signalling
Contacts Type And Composition	1 C/O
Contact Operation	Instantaneous
[Ith] Conventional Free Air Thermal Current	16 A (at 40 °C)
[Ie] Rated Operational Current	12 A at 24 V DC-13 2 A at 48 V DC-13 3 A at 400 V AC-15 4 A at 230 V AC-15 0.4 A at 220 V DC-13 0.6 A at 110 V DC-13

Complementary

Range Compatibility	TeSys TeSys GS fuse-switch disconnector
Mechanical Durability	30000 cycles
Electrical Durability	30000 cycles AC-15
Product Compatibility	GS
Poles Description	4P
Switch Rated Current	400 A 250 A
Fuse Type	DIN NFC
Fuse Size	2 1
Net Weight	0.032 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	14.0 cm
Package 1 Length	25.0 cm

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

Package 1 Weight	45.0 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	4
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	280.0 g

Contractual warranty

Warranty	18 months

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_2 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 >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information