



GS1G4 has not been replaced. Please contact your customer care center for more information.

Main

Device short name	GS1G
Fuse type	DIN
Fuse size	T000
Product or component type	Fuse switch disconnector body
Poles description	4P
Network type	AC DC
Type of operating handle	External frontal External right side
[Ith] conventional free air thermal current	63 A at 104 °F (40 °C)

Complementary

Network frequency	50/60 Hz
Mounting support	Plate Rail
[Ui] rated insulation voltage	750 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV
[Ie] rated operational current	40 A at 440 V 2 poles in series per phase DC-23A 40 A at 440 V 2 poles in series per phase DC-23B 63 A at 400 V AC-23A 63 A at 400 V AC-23B 63 A at 500 V AC-23A 63 A at 500 V AC-23B 63 A at 690 V AC-23A 63 A at 690 V AC-23B
Rated operational power in W	At 400 V AC-23A At 400 V AC-23B At 500 V AC-23A At 500 V AC-23B At 690 V AC-23A At 690 V AC-23B
Making capacity	630 A at 400 V (AC-23B)
[Icm] rated short-circuit making capacity	100 kA at 400 V with protection by gG (gl) fuses 63 kA rating of associated fuses
Breaking capacity	500 A at 400 V AC-23B
Mechanical durability	10000 cycles

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

Electrical durability	1500 cycles on AC-23A 1500 cycles on AC-23B 300 cycles on DC-23A 300 cycles on DC-23B
Connections - terminals	Power circuit: screw terminals cable 0.02...0.04 in ² (10...25 mm ²) - cable stiffness: flexible
Tightening torque	Power circuit: 28318.58 lbf.in (3200 N.m) - on screw terminals
Product weight	2.87 lb(US) (1.3 kg)

Environment

Standards	IEC 60269-1 IEC 60269-2 IEC 60947-3
Product certifications	ASEFA LOVAG LROS (Lloyds register of shipping)
Protective treatment	TH
IP degree of protection	IP20 with terminal cover conforming to IEC 60529
Fire resistance	1760 °F (960 °C) body conforming to IEC 60695-2-1 1562 °F (850 °C) fuse cover conforming to IEC 60695-2-1

Ordering and shipping details

Category	18402 - WORLD SERVICE PARTS(CONTROL ACCESS)
Discount Schedule	CP10
Nbr. of units in pkg.	1
Package weight(Lbs)	0
Returnability	N

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.
----- Substance 2	Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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