

# Product data sheet

Specifications



## switch-disconnector fuse body GS1 - TeSys GS - 3 poles - DIN - 1250 A

GS1V3

! Discontinued

### Main

Device Short Name	GS1V
Fuse Type	DIN
Fuse Size	T4
Product Or Component Type	Fuse switch disconnecter body
Poles Description	3P
Network Type	DC AC
Type Of Operating Handle	Direct frontal
[Ith] Conventional Free Air Thermal Current	1250 A (at 104 °F (40 °C))

### Complementary

Network Frequency	50/60 Hz
Mounting Support	Rail Plate
[Ui] Rated Insulation Voltage	1000 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	12 kV
[Ie] Rated Operational Current	1000 A 400 V AC-23A 1000 A 400 V AC-23B 1000 A 440 V 2 poles in series per phase DC-23A 1000 A 440 V 2 poles in series per phase DC-23B 630 A 690 V AC-23A 630 A 690 V AC-23B 800 A 500 V AC-23A 800 A 500 V AC-23B
Rated Operational Power In W	690 V AC-23A) 690 V AC-23B) 500 V AC-23A) 500 V AC-23B) 400 V AC-23A) 400 V AC-23B)
Making Capacity	10000 A 400 V AC-23B
[Icm] Rated Short-Circuit Making Capacity	100 kA 400 V with protection by gG (gl) fuses 1000 kA rating of associated fuses
Breaking Capacity	10000 A 400 V AC-23B)
Mechanical Durability	5000 cycles
Electrical Durability	100 cycles DC-23A 100 cycles DC-23B 500 cycles AC-23A 500 cycles AC-23B

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

Connections - Terminals	Power circuit bars
	Power circuit screw terminals 4 0.29 in² (185 mm²) flexible
Tightening Torque	Power circuit 389.43 lbf.in (44 N.m) bars
	Power circuit 389.43 lbf.in (44 N.m) screw terminals
Net Weight	55.12 lb(US) (25 kg)

## Environment

Standards	IEC 60947-3
	IEC 60269-1
	IEC 60269-2
Product Certifications	ASEFA
	LROS (Lloyds register of shipping)
	LOVAG
Protective Treatment	TH
Ip Degree Of Protection	IP20 IEC 60529 with terminal cover)
Fire Resistance	1562 °F (850 °C) fuse cover IEC 60695-2-1
	1760 °F (960 °C) body IEC 60695-2-1

## Ordering and shipping details

Category	18402-WORLD SERVICE PARTS(CONTROL ACCESS)
Discount Schedule	CP10
Gtin	3389110559736
Returnability	No

## 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-CO<sub>2</sub> 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 >](#)

### 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. Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

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