Product data sheet

Specifications



TeSys GV, top feed terminal block, for busbars, 3 P, for TeSys D and TeSys U

GV1G09

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Linergy
Product name	FT
Device short name	GV1G
Product or Component Type	Terminal block
Accessory / separate part category	Connection accessory
Poles description	3P
Range compatibility	TeSys GV2 TeSys Deca TeSys U TeSys LS1

Complementary

[Ie] rated operational current	63 A
Mounting Location	Top
IP degree of protection	IP20 conforming to IEC 60529
[Ui] rated insulation voltage	690 V IEC 60947-1
Connections - terminals	Screw clamp terminals 1 cable(s) (4 AWG) - solid Screw clamp terminals 1 cable(s) 0.002…0.02 in² (1.5…16 mm²) - flexible with cable end Screw clamp terminals 1 cable(s) 0.002…0.02 in² (1.5…16 mm²) - flexible without cable end Screw clamp terminals 1 cable(s) 0.002…0.04 in² (1.5…25 mm²) - solid Screw clamp terminals 2 cable(s) 0.002…0.006 in² (1.5…4 mm²) - flexible with cable end Screw clamp terminals 2 cable(s) 0.002…0.009 in² (1.5…6 mm²) - solid Screw clamp terminals 2 cable(s) 0.002…0.006 in² (1.5…4 mm²) - flexible without cable end Screw clamp terminals 1 cable(s) (4 AWG) - flexible
Tightening torque	15.05 lbf.in (1.7 N.m) screw clamp terminals 19.5 lbf.in (2.2 N.m) connector
Product Weight	0.09 lb(US) (0.04 kg)

Environment

Product Certifications	CE UKCA

Ordering and shipping details

Category	US1CTR121253
Discount Schedule	CTR1
GTIN	3389110212570

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

Returnability	Yes
Country of origin	RO

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.772 in (4.500 cm)
Package 1 Width	2.362 in (6.000 cm)
Package 1 Length	2.756 in (7.000 cm)
Package weight(Lbs)	1.728 oz (49.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	8.170 lb(US) (3.706 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	29.528 in (75.000 cm)
Package 3 Width	23.622 in (60.000 cm)
Package 3 Length	31.496 in (80.000 cm)
Package 3 Weight	153.310 lb(US) (69.540 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant

Use Longer

Lifetime extension

Repair	No

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Sets of Busbars GV2G••• with Terminal Block GV1G09

