

Product datasheet

Specifications



TeSys GV2, TeSys D & TeSys U - terminal block - 3P - for GV1L3

GV2G05

Main

Range	Linergy
Product Name	FT
Device Short Name	GV2G
Product Or Component Type	Terminal block
Accessory / Separate Part Category	Connection accessory
Poles Description	3P
Range Compatibility	TeSys GV2 TeSys Deca TeSys K TeSys U

Complementary

[Ie] Rated Operational Current	63 A
Mounting Location	35 mm DIN rail
Ip Degree Of Protection	IP20 conforming to IEC 60529
[Ui] Rated Insulation Voltage	690 V conforming to IEC 60947-1
Connections - Terminals	Screw clamp terminals 1 solid AWG 4 Screw clamp terminals 1 cable(s) 1.5...16 mm² flexible with cable end Screw clamp terminals 1 cable(s) 1.5...16 mm² flexible without cable end Screw clamp terminals 1 cable(s) 1.5...25 mm² solid Screw clamp terminals 2 cable(s) 1.5...4 mm² flexible with cable end Screw clamp terminals 2 cable(s) 1.5...6 mm² solid Screw clamp terminals 2 cable(s) 2.5...4 mm² flexible without cable end Screw clamp terminals 1 flexible AWG 4
Tightening Torque	1.7 N.m - on screw clamp terminals 2.2 N.m - on connector
Net Weight	0.115 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.1 cm
Package 1 Width	11.9 cm
Package 1 Length	15.2 cm
Package 1 Weight	120.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	40

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 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.866 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	640
Package 3 Height	77.0 cm
Package 3 Width	80.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	85.85 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 >](#)



Transparency RoHS/REACH

Well-being performance

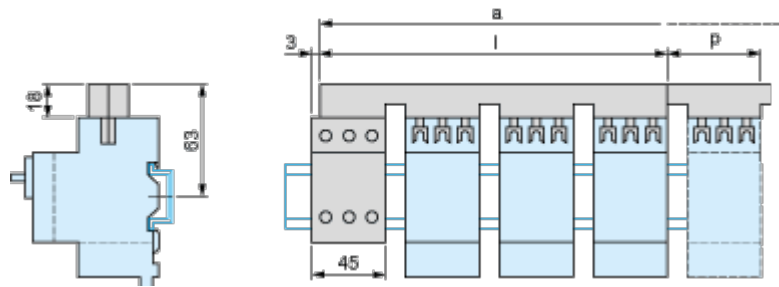
✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

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

Dimensions Drawings

Sets of Busbars GV2G445, GV2G454, GV2G472, with Terminal Block GV2G05



	l	p
GV2G445 (4 x 45 mm)	179	45
GV2G454 (4 x 54 mm)	206	54
GV2G472 (4 x 72 mm)	260	72

Number of tap-offs	a			
	5	6	7	8
GV2G445	224	269	314	359
GV2G454	260	314	368	422
GV2G472	332	404	476	548