

Product datasheet

Specifications



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

GV2G05

Price: 481.54 ZAR

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 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 1.5...16 mm ² flexible without cable end Screw clamp terminals 1 cable(s) 1.5...25 mm ² solid Screw clamp terminals 2 cable(s) 1.5...4 mm ² flexible with cable end Screw clamp terminals 2 cable(s) 1.5...6 mm ² solid Screw clamp terminals 2 cable(s) 2.5...4 mm ² 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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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.

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[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](#)

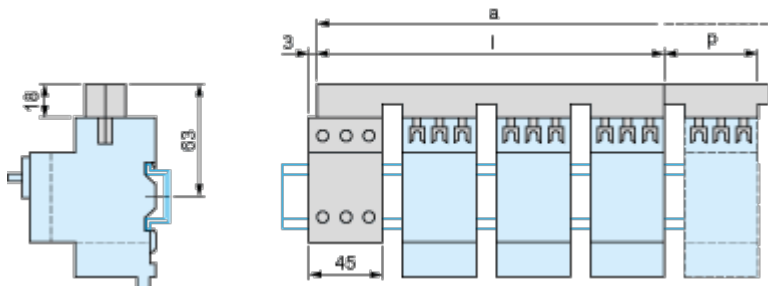
China Rohs Regulation [China RoHS declaration](#)

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