

# Product datasheet

Specifications



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

Local distributor code:  
20882897

GV2G05

EAN Code: 3389110512946

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

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-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 >](#)



Transparency RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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## Certifications & Standards

**Eu Rohs Directive** [Compliant](#)  
[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)

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**Environmental Disclosure** [Product Environmental Profile](#)

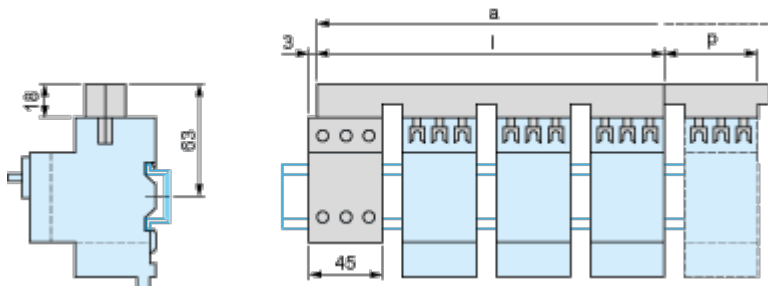
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**Circularity Profile** [End of Life Information](#)

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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