

Product data sheet

Specifications



Terminal block, TeSys Deca & TeSys U, for GV1L3 3P

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 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
Product weight	0.115 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.500 cm
Package 1 Width	6.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	120.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	40

Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	5.009 kg
Unit Type of Package 3	P06
Number of Units in Package 3	640
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	93.220 kg

Contractual warranty

Warranty	18 months
----------	-----------



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 **No**

[EU RoHS Directive](#) **Compliant**

Use Again

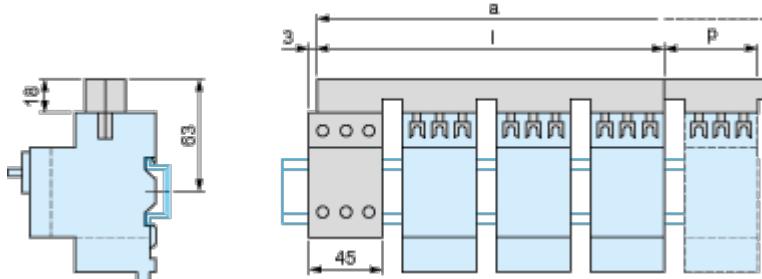
Repack and remanufacture

End of life manual availability [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 GV2G445, GV2G454, GV2G472, with Terminal Block GV2G05

	<i>l</i>	<i>p</i>
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