

## Product data sheet

### Characteristics

# GV2G05

## TeSys Deca & TeSys U - terminal block - 3P - for GV1L3



### 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 D TeSys K TeSys U

### Complementary

[I <sub>e</sub> ] rated operational current	63 A
Mounting location	35 mm DIN rail
IP degree of protection	IP20 conforming to IEC 60529
[U <sub>i</sub> ] 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

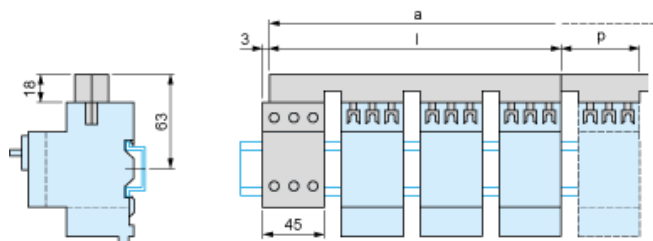
### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

### Contractual warranty

Warranty	18 months
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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