

Product data sheet

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 D 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 Weight	120 g
Package 1 Height	5.1 cm
Package 1 width	11.9 cm
Package 1 Length	15.2 cm

Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Weight	5.009 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm
Unit Type of Package 3	P06
Number of Units in Package 3	640
Package 3 Weight	91.22 kg
Package 3 Height	80 cm
Package 3 width	80 cm
Package 3 Length	60 cm

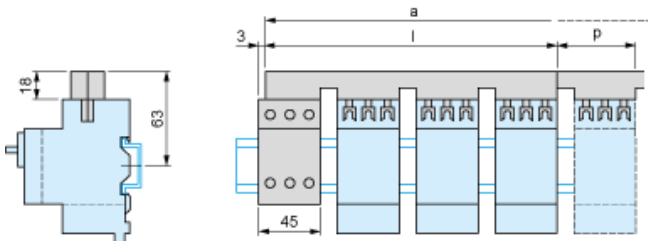
Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

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

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