

Product Datasheet

Characteristic

GV1G09

Terminal block,TeSys Deca & TeSys U,
3P,from the top,for supply to one or
more GV2G busbar sets



Main

Range	Linergy
Product name	FT
Device short name	GV1G
product or component type	Terminal block
Accessory / separate part categor	Connection accessory
poles description	3P
Range compatibility	TeSys GV2 TeSys Deca TeSys U TeSys LS1

Complementary

[Ie] rated operational current	63 A
mounting location	Top
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 mm² flexible with cable end Screw clamp terminals 1 cable(s) 1.5...16 mm² flexible without cable end Screw clamp terminals 1 cable(s) 1.5...25 mm² solid Screw clamp terminals 2 cable(s) 1.5...4 mm² flexible with cable end Screw clamp terminals 2 cable(s) 1.5...6 mm² solid Screw clamp terminals 2 cable(s) 1.5...4 mm² 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	0.04 kg

Environment

Product certifications	CE UKCA
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm
Package 1 Width	5 cm
Package 1 Length	5.5 cm
Package 1 Weight	48 g
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.678 kg
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	77 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	68.18 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Free of Substances of Very High Concern above the threshold
REACH free of SVHC	Yes
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	X
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP2207006
Circularity Profile	ENVEOLI2207006