Product data sheet

Specifications



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

GV1G09

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 IEC 60947-1
Connections - terminals	screw clamp terminals 1 solid AWG 4 screw clamp terminals 1 0.002…0.02 in² (1.5…16 mm²) flexible with cable end screw clamp terminals 1 0.002…0.02 in² (1.5…16 mm²) flexible without cable end screw clamp terminals 1 0.002…0.04 in² (1.5…25 mm²) solid screw clamp terminals 2 0.002…0.006 in² (1.5…4 mm²) flexible with cable end screw clamp terminals 2 0.002…0.009 in² (1.5…6 mm²) solid screw clamp terminals 2 0.002…0.006 in² (1.5…4 mm²) flexible without cable end screw clamp terminals 1 flexible AWG 4
Tightening torque	15.05 lbf.in (1.7 N.m) screw clamp terminals 19.5 lbf.in (2.2 N.m) connector
net weight	0.09 lb(US) (0.04 kg)

Environment

Product certifications	CE UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.6 in (4 cm)
Package 1 Width	2.0 in (5 cm)
Package 1 Length	2.2 in (5.5 cm)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Weight	1.7 oz (48 g)
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	8.109 lb(US) (3.678 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	30.3 in (77 cm)
Package 3 Width	31.5 in (80 cm)
Package 3 Length	23.6 in (60 cm)
Package 3 Weight	150.31 lb(US) (68.18 kg)

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assess a product's sustainability >



Transparency



RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Dimensions Drawings

Sets of Busbars GV2G••• with Terminal Block GV1G09

