

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 Category | 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 |
|------------------------|------------|

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 |

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 | 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 |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[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

