

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 IEC 60947-1 |
| Connections - terminals | screw clamp terminals 1 solid AWG 4 screw clamp terminals 1 0.002...0.02 in ² (1.5...16 mm ²) flexible with cable end screw clamp terminals 1 0.002...0.02 in ² (1.5...16 mm ²) flexible without cable end screw clamp terminals 1 0.002...0.04 in ² (1.5...25 mm ²) solid screw clamp terminals 2 0.002...0.006 in ² (1.5...4 mm ²) flexible with cable end screw clamp terminals 2 0.002...0.009 in ² (1.5...6 mm ²) solid screw clamp terminals 2 0.002...0.006 in ² (1.5...4 mm ²) 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 | 1.77 in (4.500 cm) |
| Package 1 Width | 2.36 in (6.000 cm) |
| Package 1 Length | 2.76 in (7.000 cm) |

| | |
|-------------------------------------|----------------------------|
| Package 1 Weight | 1.728 oz (49.000 g) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 70 |
| Package 2 Height | 5.91 in (15.000 cm) |
| Package 2 Width | 11.81 in (30.000 cm) |
| Package 2 Length | 15.75 in (40.000 cm) |
| Package 2 Weight | 8.170 lb(US) (3.706 kg) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 1120 |
| Package 3 Height | 29.53 in (75.000 cm) |
| Package 3 Width | 23.62 in (60.000 cm) |
| Package 3 Length | 31.50 in (80.000 cm) |
| Package 3 Weight | 153.310 lb(US) (69.540 kg) |

Contractual warranty

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

Use Again

Repack and remanufacture

[Circularity Profile](#)

[End of Life Information](#)

Take-back

No

Dimensions Drawings

Sets of Busbars GV2G... with Terminal Block GV1G09

