

Product datasheet

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 D 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 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) 1.5...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 | 0.04 kg |

Environment

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|------------------------|------------|
| Product certifications | CE UKCA |
|------------------------|------------|

Packing Units

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|------------------------------|-----|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |

| | |
|------------------------------|----------|
| Package 1 Weight | 48.0 g |
| Package 1 Height | 4.0 cm |
| Package 1 Width | 5.0 cm |
| Package 1 Length | 5.5 cm |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 1120 |
| Package 2 Weight | 68.18 kg |
| Package 2 Height | 77.0 cm |
| Package 2 Width | 80.0 cm |
| Package 2 Length | 60.0 cm |
| Unit Type of Package 3 | S02 |
| Number of Units in Package 3 | 70 |
| Package 3 Weight | 3.678 kg |
| Package 3 Height | 15.0 cm |
| Package 3 Width | 30.0 cm |
| Package 3 Length | 40.0 cm |

Offer Sustainability

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|----------------------------|--------------------------------------------------|
| 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 |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Sets of Busbars GV2G... with Terminal Block GV1G09

