



### Main

|                                    |  |
|------------------------------------|--|
| Range                              | Linery                                     |
| Product name                       | FT   |
| Device short name                  | GV2G                                       |
| Product or component type          | Terminal block                             |
| Accessory / separate part category | Connection accessory                       |
| Poles description                  | 3P   |
| Range compatibility                | TeSys GV2<br>TeSys D<br>TeSys K<br>TeSys U |

### 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<br>Screw clamp terminals 1 cable(s) 1.5...16 mm <sup>2</sup> flexible with cable end<br>Screw clamp terminals 1 cable(s) 1.5...16 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 1 cable(s) 1.5...25 mm <sup>2</sup> solid<br>Screw clamp terminals 2 cable(s) 1.5...4 mm <sup>2</sup> flexible with cable end<br>Screw clamp terminals 2 cable(s) 1.5...6 mm <sup>2</sup> solid<br>Screw clamp terminals 2 cable(s) 2.5...4 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 1 flexible AWG 4 |
| Tightening torque              | 1.7 N.m - on screw clamp terminals<br>2.2 N.m - on connector   |
| Net weight                     | 0.115 kg   |

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

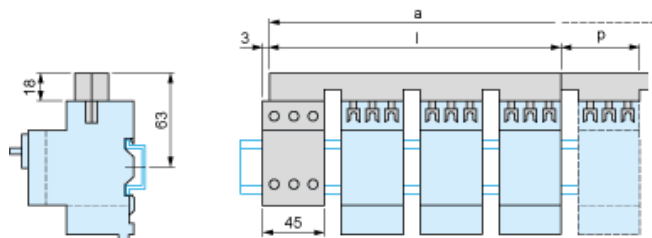
## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |

## Contractual warranty

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

Sets of Busbars GV2G445, GV2G454, GV2G472, with Terminal Block GV2G05



|                     | l   | p  |
|---------------------|-----|----|
| GV2G445 (4 x 45 mm) | 179 | 45 |
| GV2G454 (4 x 54 mm) | 206 | 54 |
| GV2G472 (4 x 72 mm) | 260 | 72 |

| Number of tap-offs | a   |     |     |     |
|--------------------|-----|-----|-----|-----|
|                    | 5   | 6   | 7   | 8   |
| GV2G445            | 224 | 269 | 314 | 359 |
| GV2G454            | 260 | 314 | 368 | 422 |
| GV2G472            | 332 | 404 | 476 | 548 |