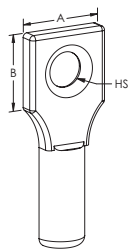


# Flat Terminal Connection – FLG400 (569170)



- Connects nVent ERIFLEX Flexibar or IBSB/IBSBR Power Braid to UD-250A/400A Single Pole Distribution Block
- Provides direct link between blocks and switch or circuit breakers



|                             |  |
|-----------------------------|--|
| Part Number                 | FLG400                                   |
| Article Number              | 569170                                   |
| Hole Size (HS)              | 10.8 mm                                  |
| A                           | 30 mm                                    |
| B                           | 40 mm                                    |
| Unit Weight                 | 0.1 kg                                   |
| Certifications              | EAC 0234267 (Russian Federation)<br>RoHS |
| Standard Packaging Quantity | 10 pc                                    |
| UPC                         | 78285659427                              |
| EAN-13                      | 8711893042726                            |

| Design Guideline for Distribution Blocks, Power Blocks and Power Terminals              |     |     |     |      |      |      |      |      |      |      |
|---|-----|-----|-----|------|------|------|------|------|------|------|
| Derating according to Ambient* Temperature [°C] to maintain working temperature of 85°C |     |     |     |      |      |      |      |      |      |      |
| Ambient Temperature [°C]  | 30° | 35° | 40° | 45°  | 50°  | 55°  | 60°  | 65°  | 70°  | 75°  |
| Derating Coefficient (d)  | 1   | 1   | 1   | 0.94 | 0.88 | 0.82 | 0.75 | 0.67 | 0.58 | 0.47 |
| *environment around the terminal blocks inside the enclosure                            |     |     |     |      |      |      |      |      |      |      |

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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