


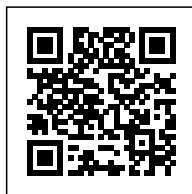


High current terminal bolt/bolt connection 150mm<sup>2</sup>, with protections, panel-mountable, beige.color



|  |   |
|--|---|
| <b>Series</b>  | GPM   |
| <b>Code</b>  | GP435   |
| <b>Type</b>  | GPM.150/C/BB/FIX  |
| <b>HS code</b>   | 85369010  |
| <b>Colour</b>  | Beige   |
| <b>TECHNICAL FEATURES</b>  |   |
| <b>Function/Type</b>   | Feed-through  |
| <b>Rated cross-section</b>   | 150 mm <sup>2</sup>   |
| <b>Connecting capacity</b>   |   |
| <b>Flexible wire</b>   | -   |
| <b>Rigid wire</b>  | -   |
| <b>Wire with ferrule - ferrule type</b>                                | 32 mm – M10 (1)   |
| <b>Characteristics according to European standard IEC EN</b>           |   |
| <b>Maximum voltage AC/DC</b>   | 1000 V  |
| <b>Maximum current (rated cross-section)</b>                           | 309 A nom./ 365 A max.  |
| <b>Caliber</b>   | -   |
| <b>Characteristics according to ATEX directive and IEC ex standard</b> |   |
| <b>Maximum voltage AC/DC</b>   | -   |
| <b>Maximum current (rated cross-section)</b>                           | -   |
| <b>Service temperature Min/Max</b>                                     | -   |
| <b>Rated impulse withstand voltage / pollution degree</b>              | 12 kV / 3   |
| <b>Insulation stripping length</b>                                     | -   |
| <b>Tightening torque value (nom. / max.)</b>                           | 10 / 15 Nm  |
| <b>Width (pitch)</b>   | 42 mm   |
| <b>Length</b>  | -   |
| <b>Height mounted on TH35-7.5/TH35-15/G32</b>                          | - / - / -   |
| <b>Height for panel mounting</b>                                       | 76 mm   |
| <b>Length mounted on panel</b>   | 200 mm  |
| <b>Fixing distance between center</b>                                  | 158 mm  |
| <b>Insulation material temperature index (EN 60216-1)</b>              | 130 °C  |
| <b>Plastic material</b>  | Polyamide UL94V-0   |
| <b>ACCESSORIES</b>   |   |
| <b>Cross-connection</b>  |   |
| <b>Model A)</b>  | PFX/150/... (cod. PX15...)  |
| <b>Rated current carrying capacity IEC/ATEX</b>                        | -   |
| <b>Marking</b>   |   |
| <b>Single marking tag</b>  | CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)  |
| <b>End bracket</b>   |   |
| <b>TH35 screw type</b>   | BT/3 (cod. BT003)   |
| <b>TH35 snap-fit type</b>  | BTO (cod. BT007)  |
| <b>TH35 and G32 snap-fit type</b>                                      | BTU (cod. BT005)  |
| <b>Mounting rail</b>   |   |
| <b>IEC 60715/TH35</b>  | PR/3/...  |
| <b>IEC 60715/G32</b>   | PR/DIN/...  |
| <b>APPROVALS AND MARKINGS</b>  |   |
|  |    |



\* Panel mount version - M6 screws (recommended with screwdriver and washer slot)  
\* Parallel cross connection available

1 For more details on accessories, refer to the relevant chapters  
2 (1) Bar width / bolt diameter

## PRODUCT DESCRIPTION

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