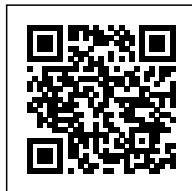


High current terminal screw/bolt
connection 240mm², panel-mountable, grey color

| | |
|-----------------------------------------------------------------------------------|----------------------------------------------------|
| Series | GPM |
| Code | GP810GR |
| Type | GPM.240/BC/FIX/GR |
| HS code | 85369010 |
| Colour | Grey |
| TECHNICAL FEATURES | |
| Function/Type | Feed-through |
| Rated cross-section | 240 mm ² |
| Connecting capacity | |
| Flexible wire | 95-240 mm ² |
| Rigid wire | 50-300 mm ² |
| Wire with ferrule - ferrule type | 40 mm – M12 (1) |
| Electrical characteristics according to IEC EN standard | |
| Maximum voltage AC/DC | 1000 V |
| Maximum current (rated cross-section) | 415 A nom./ 600 A max. |
| Caliber | B16 |
| Electrical characteristics according to UL Standard | |
| Electrical characteristics according to ATEX directive and IEC Ex standard | |
| Maximum voltage AC/DC | 1000 V |
| Maximum current (rated cross-section) | 415 A |
| Operating temperature Min/Max | -40 °C / +80 °C |
| ensione impulsiva nom. / grado di inquinamento | 12 kV / 3 |
| Insulation stripping length | 43 mm |
| Tightening torque value (nom. / max.) | 14 / 21 Nm |
| Width (pitch) | 52 mm |
| Length | – |
| Height mounted on TH35-7.5/TH35-15/G32 | |
| Height for panel mounting | 144 mm |
| Length mounted on panel | 219 mm |
| Fixing distance between center | 172 mm |
| Insulation material temperature index (EN 60216-1) | 130 °C |
| Plastic material | Polyamide UL94V-0 |
| ACCESSORIES | |
| Cross-connection | |
| Model A) | PFX/240/... (cod. PX24...) |
| Rated current carrying capacity IEC/ATEX | 415 A / 376 A |
| Marking | |
| Single marking tag | CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S) |
| End bracket | |
| TH35 screw type | BT/3 (cod. BT003) |
| TH35 snap-fit type | BTO (cod. BT007) |
| TH35 and G32 snap-fit type | BTU (cod. BT005) |
| Mounting rail | |
| IEC 60715/TH35 | PR/3/... |
| IEC 60715/G32 | PR/DIN/... |
| APPROVALS AND MARKINGS | |



* 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 chapters2 (1) Larghezza barra / diametro bullone

DESCRIZIONE DEL PRODOTTO

GPM.240/BC/FIX/GR
High current terminal screw/bolt connection 240mm², panel-mountable, grey color

