









## Spring-clamp power-splitter terminal 16mm2 2-poles, grey color

| Series   | HMR                        |
|--|----------------------------|
| Code   | HM360GR                    |
| Туре   | HMR.16/D/GR                |
| HS code  | 85369010                   |
| Colour   | grey                       |
| TECHNICAL FEATURES   |                            |
| Function/Type  | Feed-through (distributor) |
| Rated cross-section  | 16 mm²                     |
| Connecting capacity  |                            |
| Flexible wire  | 1.5-25 mm²                 |
| Rigid wire   | 1.5-25 mm²                 |
| Wire with ferrule - ferrule type   | 16 mm² - WP160/22          |
| Electrical characteristics according to IEC EN standard                    |                            |
| Maximum voltage AC/DC  | 800 V                      |
| Maximum current (rated cross-section)                                      | 76 A (1)                   |
| Caliber  | A7                         |
| Electrical characteristics according to UL Standard                        |                            |
| Maximum voltage AC/DC  | 600 V                      |
| Maximum current (rated cross-section)                                      | 30 A (1)                   |
| Section (min-max)  | 18-4 (AWG)                 |
| Electrical characteristics according to ATEX directive and IEC Ex standard |                            |
| Maximum voltage AC/DC  | -                          |
| Maximum current (rated cross-section)                                      | _                          |
| Operating temperature Min/Max  | _                          |
| Rated impulse withstand voltage / pollution degree                         | 12 kV / 3                  |
| Insulation stripping length  | 18 mm                      |
| Widht (pitch)  | 12.8 mm                    |
| Length   | 80 mm                      |
| Height mounted on TH35-7.5/TH35-15/G32                                     | 50 / 57 / – mm             |
| Insulation material temperature index (EN 60216-1)                         | 130 °C                     |
| Plastic material   | Polyamide UL94V-0          |
| ACCESSORIES  |                            |
| End section  |                            |
| Grey   | See tab.                   |
| Blue   | -                          |
| Thickness  | Vedi tabella               |
| Cross-connection   |                            |
| Model A)   | See note (2)               |
| Model B)   | See note (2)               |
| Rated current carrying capacity IEC/ATEX                                   | See table                  |
| Cross-connection identification strip                                      | -                          |
| Coloured partition plate   | DFH/4/R (cod. DH04R)       |
| Cross-connection barrier   | -                          |
| Test plug  | SDD/1 (cod. DD001)         |
| Modular test plug  | -                          |
| End section for modular test plug  | -                          |
| Marking  |                            |
| Single marking tag   | CNU/8/51 (cod. NU0851)     |
| Single marking tag for pitch insertion                                     | -                          |
| 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)           |
| DIN rail according to IEC 60715/TH35                                       |                            |
| APPROVALS AND MARKINGS   | Rie 2000 SCOOL             |
|  |                            |



<sup>\*</sup> Can be mounted together to: HMM.2/GR, HMM.2/1+2/GR, HMM.2/2+2/ GR, HMS.2/GR, HMFA.2/GR, HMM.4/GR, HMM.4/1+2/GR, HMM.4/2+2/GR, HMM.6/GR

1 For more details on accessories, refer to the relevant chapters2 (1) Values refer to the terminal, not the cross-connection bridge3 (2) The cross-connection must have an additional pole, the first pole will be connected to the distributor and the second



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will be eliminated from the strip of the PTC bridge. See table and illustrations for more details.

## **DESCRIZIONE DEL PRODOTTO**

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