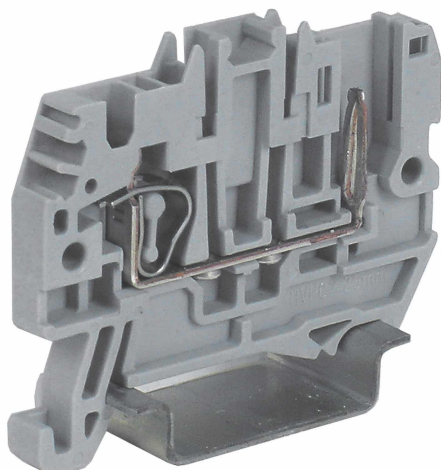
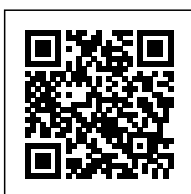




Sping-clamp terminal block 2.5mm<sup>2</sup>, grey color, for CHP.2 connectors

|                                                                                   |                                                    |
|-----------------------------------------------------------------------------------|----------------------------------------------------|
| Series                                                                            | HVPC-CHP                                           |
| Code                                                                              | HVP300GR                                           |
| Type                                                                              | HVPC.2/GR                                          |
| HS code                                                                           | 85369010                                           |
| Colour                                                                            | grey                                               |
| <b>TECHNICAL FEATURES</b>                                                         |                                                    |
| Function/Type                                                                     | Feed-through for connector                         |
| Rated cross-section                                                               | 2.5 mm <sup>2</sup>                                |
| <b>Connecting capacity</b>                                                        |                                                    |
| Flexible wire                                                                     | 0.2-4 mm <sup>2</sup>                              |
| Rigid wire                                                                        | 0.2-4 mm <sup>2</sup>                              |
| Wire with ferrule - ferrule type                                                  | 2.5 mm <sup>2</sup> - WP25/14                      |
| <b>Electrical characteristics according to IEC EN standard</b>                    |                                                    |
| Maximum voltage AC/DC                                                             | 800 V                                              |
| Maximum current (rated cross-section)                                             | 24 A                                               |
| Caliber                                                                           | A3                                                 |
| <b>Electrical characteristics according to UL Standard</b>                        |                                                    |
| Maximum voltage AC/DC                                                             | -                                                  |
| Maximum current (rated cross-section)                                             | -                                                  |
| Section (min-max)                                                                 | -                                                  |
| <b>Electrical characteristics according to ATEX directive and IEC Ex standard</b> |                                                    |
| Maximum voltage AC/DC                                                             | -                                                  |
| Maximum current (rated cross-section)                                             | -                                                  |
| Operating temperature Min/Max                                                     | -                                                  |
| Rated impulse withstand voltage / pollution degree                                | 8 kV / 3                                           |
| Insulation stripping length                                                       | 10 mm                                              |
| Width (pitch)                                                                     | 5.2 mm                                             |
| Length                                                                            | 50 mm                                              |
| Height mounted on TH35-7.5/TH35-15/G32                                            | 41 / 49 / - mm                                     |
| Insulation material temperature index (EN 60216-1)                                | 130 °C                                             |
| Plastic material                                                                  | Polyamide UL94V-0                                  |
| <b>ACCESSORIES</b>                                                                |                                                    |
| <b>End section</b>                                                                |                                                    |
| Grey                                                                              | HVPC.2/PT/GR (cod. HVP301GR)                       |
| Blue                                                                              | -                                                  |
| Thickness                                                                         | 2.5 mm                                             |
| <b>Cross-connection</b>                                                           |                                                    |
| Model A)                                                                          | PTC/03/... (cod. PTC03...)                         |
| Model B)                                                                          | PTP/03/... (cod. PTC03...)                         |
| Rated current carrying capacity IEC/ATEX                                          | 24 A                                               |
| Cross-connection identification strip                                             | PTC/SP (cod. PTC0990)                              |
| Coloured partition plate                                                          | DFH/1/R (cod. DH01R)                               |
| Cross-connection barrier                                                          | -                                                  |
| Test plug                                                                         | SDD/1 (cod. DD001)                                 |
| Modular test plug                                                                 | SDH/5 (cod. DH005)                                 |
| End section for modular test plug                                                 | SH5/PT (cod. DH501)                                |
| <b>Marking</b>                                                                    |                                                    |
| Single marking tag                                                                | CNU/8/51 (cod. NU0851S) - CNU/10/51 (cod. NU1051S) |
| Single marking tag for pitch insertion                                            | CNU/8/51 (cod. NU0851S)                            |
| <b>End bracket</b>                                                                |                                                    |
| 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                                              | PR/3/..                                            |
| <b>APPROVALS AND MARKINGS</b>                                                     |                                                    |



\* Suitable for pluggable CPH.2 pluggable connectors  
1 For more details on accessories, refer to the relevant chapters2 (1) Dimensions with inserted connector

## DESCRIZIONE DEL PRODOTTO

HVPC.2/GR Spring-clamp terminal block 2.5mm<sup>2</sup>, grey color, for CHP.2 connectors