



push-in terminal block 2 levels with disconnecter, 2.5mm<sup>2</sup>, grey

|                                                                                   |                                                   |
|-----------------------------------------------------------------------------------|---------------------------------------------------|
| Series                                                                            | EFD                                               |
| Code                                                                              | EFDS220GR                                         |
| Type                                                                              | EFDS.2/P/GR                                       |
| HS code                                                                           | 85369010                                          |
| Colour                                                                            | Grey                                              |
| <b>TECHNICAL FEATURES</b>                                                         |                                                   |
| Function/Type                                                                     | 2 levels feed-through                             |
| Rated cross-section                                                               | 2.5 mm <sup>2</sup>                               |
| Connecting capacity                                                               |                                                   |
| 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> – WP25/19                     |
| <b>Electrical characteristics according to IEC EN standard</b>                    |                                                   |
| Maximum voltage AC/DC                                                             | 630 V                                             |
| Maximum current (rated cross-section)                                             | 20 A                                              |
| Caliber                                                                           | A3                                                |
| <b>Electrical characteristics according to UL Standard</b>                        |                                                   |
| Maximum voltage AC/DC                                                             | 300 V                                             |
| Maximum current (rated cross-section)                                             | 20 A                                              |
| Section (min-max)                                                                 | 24-12 (AWG)                                       |
| <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                                | 6 kV / 3                                          |
| Insulation stripping length                                                       | 9 mm                                              |
| Width (pitch)                                                                     | 5.2 mm                                            |
| Length                                                                            | 110 mm                                            |
| Height mounted on TH35-7.5/TH35-15/G32                                            | 54.5 / 62 / – mm                                  |
| Insulation material temperature index (EN 60216-1)                                | 130 °C                                            |
| Plastic material                                                                  | Polyamide UL94V-0                                 |
| <b>ACCESSORIES</b>                                                                |                                                   |
| <b>End section</b>                                                                |                                                   |
| Grey                                                                              | EFDS.2/PT/GR (cod. EFDS201GR)                     |
| Blue                                                                              | –                                                 |
| Thickness                                                                         | 1.5 mm                                            |
| <b>Cross-connection</b>                                                           |                                                   |
| Rated current carrying capacity IEC/ATEX                                          | 20 A / –                                          |
| Coloured partition plate                                                          | –                                                 |
| <b>Marking</b>                                                                    |                                                   |
| Adhesive numbering strip                                                          | –                                                 |
| Snap-on numbering strip                                                           | –                                                 |
| Single marking tag                                                                | CNU/8/51 (cod. NU0851S), CNU/10/51 (cod. NU1051S) |
| Single marking tag for pitch insertion                                            | CNU/8/51 (cod. NU0851S), CNU/10/51 (cod. NU1051S) |
| <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>                                                     |                                                   |



\* Reduced wiring time\* Wire release push button  
1 For more details on accessories, refer to the relevant chapters

## DESCRIZIONE DEL PRODOTTO

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