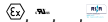
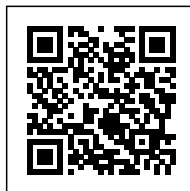


push-in terminal block 2 levels with internal connection, 4mm<sup>2</sup>, blue

|   |   |
|---|---|
| Series  | EFD   |
| Code  | EFD410BL  |
| Type  | EFD.4/1+2/BL  |
| HS code   | 85369010  |
| Colour  | Blue  |
| <b>TECHNICAL FEATURES</b>   |   |
| Function/Type   | 2 levels with internal connection   |
| Rated cross-section   | 4 mm <sup>2</sup>   |
| <b>Connecting capacity</b>  |   |
| Flexible wire   | 0.2-6 mm <sup>2</sup>   |
| Rigid wire  | 0.2-6 mm <sup>2</sup>   |
| Wire with ferrule - ferrule type  | 4 mm <sup>2</sup> - WP40/16   |
| <b>Electrical characteristics according to IEC EN standard</b>                    |   |
| Maximum voltage AC/DC   | 800 V   |
| Maximum current (rated cross-section)   | 29 A  |
| Caliber   | A4  |
| <b>Electrical characteristics according to UL Standard</b>                        |   |
| Maximum voltage AC/DC   | 600 V   |
| Maximum current (rated cross-section)   | 30 A  |
| Section (min-max)   | 24-10 (AWG)   |
| <b>Electrical characteristics according to ATEX directive and IEC Ex standard</b> |   |
| Maximum voltage AC/DC   | 500 V   |
| Maximum current (rated cross-section)   | 25 A  |
| Operating temperature Min/Max   | -40 °C / +110 °C  |
| Rated impulse withstand voltage / pollution degree                                | 6 kV / 3  |
| Insulation stripping length   | 10 mm   |
| Width (pitch)   | 6.2 mm  |
| Length  | 81.7 mm   |
| Height mounted on TH35-7.5/TH35-15/G32  | 57.7 / 65.2 / - mm  |
| Insulation material temperature index (EN 60216-1)                                | 130 °C  |
| Plastic material  | Polyamide UL94V-0   |
| <b>ACCESSORIES</b>  |   |
| <b>End section</b>  |   |
| Grey  | EFD.4/PT/GR (cod. EFD401GR)   |
| Blue  | EFD.4/PT/BL (cod. EFD401BL)   |
| Thickness   | 1.5 mm  |
| Cross-connection  | EFB.4/.../... (cod. EFB04...)   |
| Rated current carrying capacity IEC/ATEX  | 29 A / 25 A   |
| Coloured partition plate  | DFE.2P/R (cod. DFE04R)  |
| <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/8/61 (cod. NU0861S), CNU/10/61 (cod. NU1061S)                                     |
| <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

push-in terminal block 2 levels with internal connection, 4mm<sup>2</sup>, blue