

## Mounting rail horizontal

Part no. EPTH250  
143851

|                                     |  |                                     |
|-------------------------------------|--|-------------------------------------|
| <b>General specifications</b>       |  |                                     |
| Product name                        |  | Eaton xEnergy Basic other accessory |
| Part no.                            |  | EPTH250                             |
| EAN                                 |  | 4015081403851                       |
| Product Length/Depth                |  | 25 millimetre                       |
| Product height                      |  | 16 millimetre                       |
| Product width                       |  | 215 millimetre                      |
| Product weight                      |  | 0.175 kilogram                      |
| Compliances                         |  | RoHS conform                        |
| Product Tradename                   |  | xEnergy Basic                       |
| Product Type                        |  | Accessories                         |
| Product Sub Type                    |  | Other                               |
| <b>Delivery program</b>             |  |                                     |
| Model                               |  | Singular profile                    |
| Color                               |  | Other                               |
| <b>Technical Data - Mechanical</b>  |  |                                     |
| Surface protection                  |  | Galvanic/electrolytic zinc plated   |
| Material                            |  | Steel                               |
| Material thickness                  |  | 2 mm                                |
| Load bearing capacity               |  | 0 kN                                |
| Area of inertia I <sub>z</sub>      |  | 0                                   |
| Hole width                          |  | 3.6 mm                              |
| Moment of resistance W <sub>y</sub> |  | 0 cm <sup>3</sup>                   |
| Moment of resistance W <sub>z</sub> |  | 0 cm <sup>3</sup>                   |
| Perforation type                    |  | 3 sides punched                     |
| Profile shape                       |  | U-profile                           |
| Slit width                          |  | 9.5 mm                              |
| <b>Additional information</b>       |  |                                     |
| RAL-number                          |  | 0                                   |

## Technical data ETIM 8.0

|                                                                                                                                                                                                 |                 |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|
| Fasteners (EG000049) / Mounting rail/-profile (EC000386)                                                                                                                                        |                 |                  |
| Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Cable carrier system / Shank/profile bar (ec1@ss10.0.1-27-40-05-01 [AC0321012]) |                 |                  |
| Length                                                                                                                                                                                          | mm              | 25               |
| Width                                                                                                                                                                                           | mm              | 215              |
| Height                                                                                                                                                                                          | mm              | 16               |
| Slit width                                                                                                                                                                                      | mm              | 9.5              |
| Material thickness                                                                                                                                                                              | mm              | 2                |
| Profile shape                                                                                                                                                                                   |                 | U-profile        |
| Model                                                                                                                                                                                           |                 | Singular profile |
| Type of perforation                                                                                                                                                                             |                 | 3 sides punched  |
| Hole width                                                                                                                                                                                      | mm              | 3.6              |
| With toothing                                                                                                                                                                                   |                 | No               |
| Snap-off                                                                                                                                                                                        |                 | No               |
| Load bearing capacity                                                                                                                                                                           | kN              | 0                |
| Area moment of inertia I <sub>y</sub>                                                                                                                                                           | cm <sup>4</sup> | 0                |
| Area of inertia I <sub>z</sub>                                                                                                                                                                  | cm <sup>4</sup> | 0                |
| Moment of resistance W <sub>y</sub>                                                                                                                                                             | cm <sup>3</sup> | 0                |

|                                    |  |     |                                   |
|------------------------------------|--|-----|-----------------------------------|
| Moment of resistance Wz            |  | cm³ | 0                                 |
| Suitable for circuit integrity     |  |     | No                                |
| Material                           |  |     | Steel                             |
| Material quality                   |  |     | Other                             |
| Surface protection                 |  |     | Galvanic/electrolytic zinc plated |
| Layer thickness surface protection |  | µm  |                                   |
| Colour                             |  |     | Other                             |
| RAL-number                         |  |     | 0                                 |
| Weight                             |  | kg  | 0.175                             |