

Busbar terminal, 1600A, for copper band



Part no. **K30X10PEN**
084350

| General specifications | | |
|--------------------------------------|--|--|
| Product name | | Eaton xEnergy Safety Ci busbar enclosure accessory |
| Part no. | | K30X10PEN |
| EAN | | 4015080843504 |
| Product Length/Depth | | 40 millimetre |
| Product height | | 30 millimetre |
| Product width | | 40 millimetre |
| Product weight | | 0.301 kilogram |
| Compliances | | RoHS conform |
| Product Tradename | | xEnergy Safety Ci |
| Product Type | | Accessories |
| Product Sub Type | | Busbar enclosure accessory |
| Delivery program | | |
| Type | | Accessory for busbar enclosures Ci insulated enclosure Prepared enclosures |
| Accessory/spare part type | | Busbar terminals |
| Technical Data - Electrical | | |
| Rated operational current | | 1600 A |
| Rated operational current (Ie) - max | | 1600 A |
| Technical Data - Mechanical | | |
| Busbar thickness - min | | 10 mm |
| Busbar thickness - max | | 10 mm |
| Busbar width - min | | 30 mm |
| Busbar width - max | | 60 mm |
| Terminal capacity (flat strip) | | 50 mm x 12 mm |
| Conductor cross section - max | | 1000 mm ² |
| Width clamp | | 17 mm |
| Additional information | | |
| Functions | | Connection for flat cable and cu bar |
| Special features | | For protective or neutral conductor PE, N, PEN |
| Suitable for | | Flat rail Strip conductor connection |
| Used with | | Cu 1 x (30 mm x 10 mm) busbars Ci insulated enclosure Prepared enclosures Accessory for busbar enclosures |

Technical data ETIM 9.0

| Low-voltage industrial components (EG000017) / Busbar terminal (EC000001) | | |
|--|-----------------|-----------|
| Electric engineering, automation, process control engineering / Terminal block systems and system components / Terminal block systems / Busbar terminal (ecl@ss13-27-25-01-16 [BAA025018]) | | |
| Busbar thickness | mm | 10 - 10 |
| Busbar width | mm | 30 - 60 |
| Suitable for | | Flat rail |
| Width clamp | mm | 17 |
| Max. conductor cross section | mm ² | 1000 |
| Max. rated operation current Ie | A | 1600 |
| Suitable for round conductor connection | | No |
| Suitable for sector conductor connection | | No |
| Suitable for strip conductor connection | | Yes |

