



Connection terminal, 1000A, 1p, flat/round

Part no. **K4X185/1**
 Catalog No. **079596**

Delivery program

| | | | |
|--|----------------|------|---|
| Product range | | | General switchboard accessories |
| Product function | | | Accessories panel building |
| Accessories | | | Terminations |
| Accessories | | | Terminals, 160 – 1000 A |
| Rated insulation voltage | U _i | V AC | 1000 |
| Description | | | Including labels for terminal marking U, V, W - X, Y, Z - L1, L2, L3 - T1, T2, T3 - PE, N, PEN, Relationship of rated operational current → terminal capacity to IEC/EN 60439, VDE 0660 Part 500 or EN 50021 Outer terminal for round or sectoral conductor, other side for Cu strip |
| Rated operational current | I _e | A | 1000 |
| Pole | | | 1 |
| Terminal capacity | | | |
| Cu/Al cable | | | |
| | | | Cu Round stranded Sectoral stranded Round solid Sectoral solid Al Round solid Sectoral solid |
| | | | 2 x 150 - 300 4 x 50 - 185 |
| Al cable | | | |
| | | | Al Sectoral solid |
| | | | 2 x 240 4 x 120 - 150 |
| Copper band | | mm | 2 x (11 x 21 x 1) 10 x 40 x 1 10 x 50 x 1 |
| conductor | | | # copper strip 60 x 15 Cu bar |
| Notes Conversion kits for strip terminal in cable connection available separately Terminal covers available separately | | | |

Technical data ETIM 6.0

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|--|--|--|----------|
| Energy distribution systems (EG000015) / Rail terminal bar (EC000275) | | | |
| Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Rail terminal bar clamp (ecl@ss8.1-27-40-06-03 [ACO369008]) | | | |
| Number of poles | | | 1 |
| Connection type | | | Screwing |
| Number of connections < 6 mm ² | | | 0 |
| Number of connections 10 mm ² | | | 0 |
| Number of connections 16 mm ² | | | 0 |
| Number of connections 25 mm ² | | | 0 |
| Number of connections > 25 mm ² | | | 2 |

| | | | |
|-----------------------------|--|----|-------|
| Number of connections total | | | 2 |
| Mounting method | | | Screw |
| Height | | mm | 196 |
| Width | | mm | 88 |
| Depth | | mm | 165 |
| Contact safe | | | Yes |