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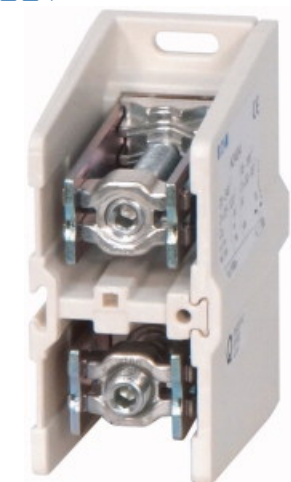


K240/1 - Connection terminal, 400A, 1p, flat/round



091458 K240/1

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091458 K240/1

Connection terminal, 400A, 1p, flat/round

EL-Nummer (Norway)

4132417

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=400$ A, poles=1, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid, round cable solid, sectoral solid= $1 \times 50-240$ or $2 \times 25-120 \text{ mm}^2$ or aluminum, sectoral solid= $1 \times 95-185$ or $2 \times 50-95 \text{ mm}^2$. Other side: copper band $6 \times 16 \times 0.8$ to $10 \times 16 \times 0.8$ or Cu bar= 25×15 mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

Delivery program

Product range

General switchboard accessories

Product function

Accessories panel building

Accessories

Terminations

Accessories

Terminals, 160 – 1000 A

Rated insulation voltage [U]

1000 V AC

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 I_e → 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]

400 A

Pole

1

Terminal capacity

Cu/Al cable

Cu

Round stranded

Sectoral stranded

Round solid

Sectoral solid

- Al
- Round solid
- Sectoral solid
- Cu/Al cable
- 1 x 50 - 240
- 2 x 25 - 120
- Al cable
- Al
- Sectoral solid
- Al cable
- 1 x 95 - 185
- 2 x 50 - 95
- Copper band
- 6 x 16 x 0.8 -
- 10 x 16 x 0.8 mm
- copper strip
- conductor
- 25 x 15
- Cu bar

Notes

Conversion kits for strip terminal in cable connection available separately
Terminal covers available separately

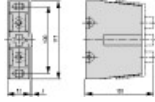
Technical data ETIM 7.0

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@ss10.0.1-27-40-06-03 [ACC369011])

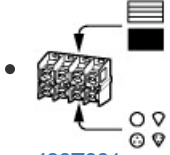
- Number of poles
- 1
- Nominal current
- 400 A
- Connection type
- Screwing
- Mounting method
- Screw
- Number of connections total
- 1
- Number of connections < 6 mm²
- 0
- Number of connections 10 mm²
- 0
- Number of connections 16 mm²
- 0
- Number of connections 25 mm²
- 0
- Number of connections > 25 mm²
- 1
- Number of connections < AWG 6
- 0
- Number of connections AWG 6
- 0
- Number of connections AWG 4
- 0
- Number of connections AWG 2
- 0
- Number of connections AWG 4/0
- 0
- Number of connections 250 kcmil
- 0
- Number of connections > 250 kcmil
- 0
- Contact safe
- Yes
- Height
- 100 mm
- Width
- 52 mm
- Depth

115 mm

Dimensions



Explosion drawing



430Z001

Line drawing
Terminals

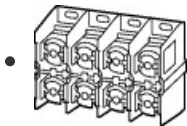
Dimensions single product



461X036

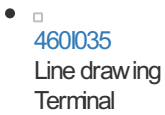
Line drawing

3D drawing



430I069

Line drawing
Terminal



460I035

Line drawing
Terminal

Product photo



4300PIC-310

Photo
Connection terminals

Instruction Leaflet

- [IL0608](#)
Asset
(PDF, Language independent)

Declaration of Conformity

EU

- [DA-DC-03_K95_K150_K240_K2x240_K3x185_200416](#)
Asset
(PDF)

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