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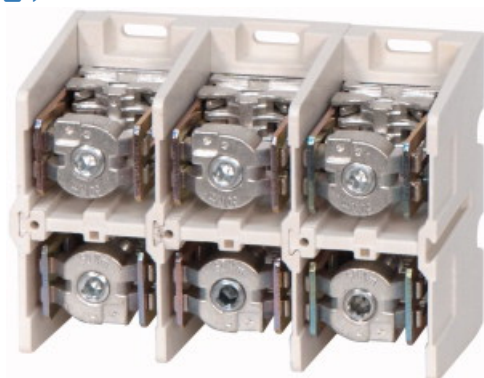
Powering Business Worldwide

K2X240/3 - Connection terminal, 630A, 3p, flat/round



046374 K2X240/3

[Overview](#) [Specifications](#) [Resources](#)



046374 K2X240/3

Connection terminal, 630A, 3p, flat/round

EL-Nummer (Norway)

4132421

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_e=630$ A, number pole=3, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and aluminium round conductor solid, sectoral solid=1x150-300 or 2x50-240mm² or aluminium, sectoral solid=1x150-240 or 2x95-185mm². Other side: copper band 10x16x0.8 up to 11x21x1 or Cu bar=40x15mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

- [Delivery program](#)
- [Technical data ETIM 7.0](#)

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 →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]

630 A

Pole

3

Terminal capacity

Cu/Al cable

Cu

- Round stranded
- Sectoral stranded
- Round solid
- Sectoral solid
- Al
- Round solid

Sectoral solid

Cu/Al cable

1 x 150 - 300

2 x 50 - 240

Al cable

Al

Sectoral solid

Al cable

1 x 150 - 240

2 x 95 - 185

Copper band

10 x 16 x 0.8

11 x 21 x 1 mm

copper strip

conductor

40 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

3

Nominal current

630 A

Connection type

Screwing

Mounting method

Screw

Number of connections total

6

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

6

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

125 mm

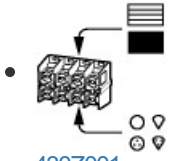
Width

190 mm

Depth

140 mm

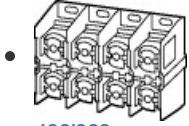
Explosion drawing



430Z001

Line drawing
Terminals

3D drawing



430I069

Line drawing
Terminal

Product photo



4300FIG-303

Photo
Connection terminals

Declaration of Conformity

EU

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