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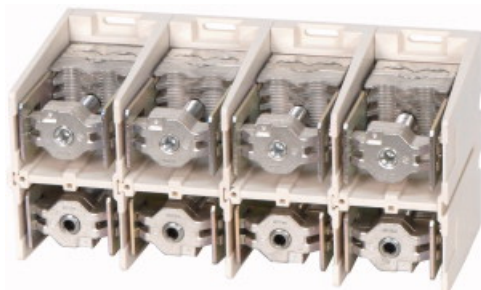


K3X240/4 - Connection terminal, 1000A, 4p, flat/round



055866 K3X240/4

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055866 K3X240/4

Connection terminal, 1000A, 4p, flat/round

EL-Nummer (Norway)

4132428

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_n=1000$ A, number pole=4, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and aluminium round conductor solid, sectoral solid=2x150-300 or 3x50-240 or aluminium sectoral solid=2x150-240 or 3x150-185 mm². Other side: copper band 2x(11x21x1.10) or 40x1x10 or 50x1x60 or Cu bar=15x mm, 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_n]

1000 A

Pole

4

Terminal capacity

Cu/Al cable

Cu

□ Round stranded

□ Sectoral stranded

○ Round solid

□ Sectoral solid

Al

○ Round solid

□ Sectoral solid

Cu/Al cable

2 x 150 - 300

3 x 50 - 240

Al cable
Al
☐ Sectoral solid
Al cable
2 x 150 - 240
3 x 150 - 185
Copper band
2 x (11 x 21 x 1)
10 x 40 x 1
10 x 50 x 1 mm
☐ copper strip
conductor
60 x 15
☐ Cu bar

Notes

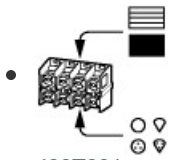
Conversion kits for strip terminal in cable connection available separately
Terminal covers available separately

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
4
Nominal current
1000 A
Connection type
Screwing
Mounting method
Screw
Number of connections total
8
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
8
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
196 mm
Width
334 mm
Depth
165 mm

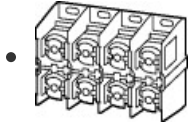
Explosion drawing



430Z001

Line drawing
Terminals

3D drawing



430I069

Line drawing
Terminal

Product photo



4300PIC-292

Photo
Connection terminals

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