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Worldwide English



K240/4 - Connection terminal, 400A, 4p, flat/round



041628 K240/4

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041628 K240/4

Connection terminal, 400A, 4p, flat/round

EL-Nummer (Norway)

4132419

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_n=400$ A, poles=4, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid, round cable solid, sectoral solid=1x50-240 or 2x25-120mm² or aluminum, sectoral solid=1x95-185 or 2x50-95mm². Other side: copper band 6x16x0.8 to 10x16x0.8 or Cu bar=25x15 mm, notes: Conversion kits for strip terminal in cable connection available separately, terminal covers available separately

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

400 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

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 [ACC0369011])

Number of poles

4

Nominal current

400 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

100 mm

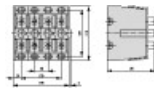
Width

190 mm

Depth

115 mm

Dimensions



Explosion drawing

- 430Z001
Line drawing
Terminals

Dimensions single product

- 461X032
Line drawing
Terminal

3D drawing

- 430I069
Line drawing
Terminal
- 460I036
Line drawing
Terminal

Product photo

- 4300PIC-307
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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