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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 2x25-120mm<sup>2</sup> or aluminum, sectoral solid=1x95-185 or 2x50-95mm<sup>2</sup>. 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](#)
- [Dimensions](#)

### 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 mm<sup>2</sup>

0

Number of connections 10 mm<sup>2</sup>

0

Number of connections 16 mm<sup>2</sup>

0

Number of connections 25 mm<sup>2</sup>

0

Number of connections > 25 mm<sup>2</sup>

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

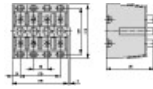
Width

190 mm

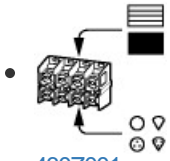
Depth

115 mm

## Dimensions



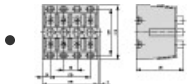
## Explosion drawing



430Z001

Line drawing  
Terminals

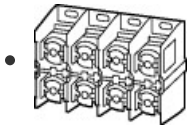
## Dimensions single product



461X032

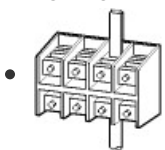
Line drawing  
Terminal

## 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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