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K95/4 - Connection terminal, 160A, 4p, flat/round



027390 K95/4

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



027390 K95/4

Connection terminal, 160A, 4p, flat/round

EL-Nummer (Norway)

4132413

K connecting terminals, for AL and CU, one side round and the other side flat, rated operational current $I_n=160$ A, number pole=4, terminal capacities: Copper round cable stranded, sectoral stranded, round cable solid, sectoral solid and Al round cable solid, sectoral solid=1x16-95mm² or aluminum sectoral solid=1x35-70mm². Other side: copper band 3x9x0.8 up to 6x9x0.8 or Cu bar=18x4mm, 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]

160 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 16 - 95

Al cable

Al

Sectoral solid

Al cable

1 x 35 - 70

Copper band

3 x 9 x 0.8 -

6 x 9 x 0.8 mm

copper strip

conductor

18 x 4

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

160 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

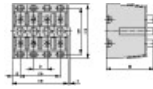
Width

130 mm

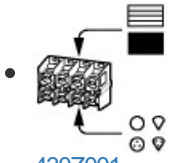
Depth

115 mm

Dimensions



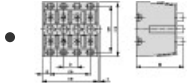
Explosion drawing



430Z001

Line drawing
Terminals

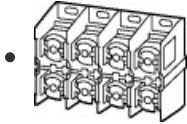
Dimensions single product



4610DIM-25

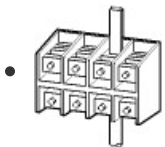
Line drawing
Terminal

3D drawing



430I069

Line drawing
Terminal



460I036

Line drawing
Terminal

Product photo



4300PIC-324

Photo
Connection terminals

Instruction Leaflet

- [IL0656](#)
Asset
(PDF, Language independent)

Declaration of Conformity

EU

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

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