



Headers

to **Type 249** and **Type 250**

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Accessories

for **Type 249** and **Type 250**
(only in combination with
headers type 178, 179, 219,
220, 229 and 230)
coding set
700025

page 206



Type 249

Screw type terminal block, pluggable, centerline
5.08 mm / 0.200 inches, wire entry parallel to plug
direction, lift system, contact system with integrated
wire protection

Technical Data

V / A / AWG 300 / 16 / 28 - 12

V / A / AWG 300 / 16 / 28 - 12

0.08 - 2.5 mm² 250 V / 4 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 3.6 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 250 630 630

Rated test voltage 2.5 6 4

Protection category according

to IEC 529 IP20

Tightening torque UL 4.4 lb-in max.

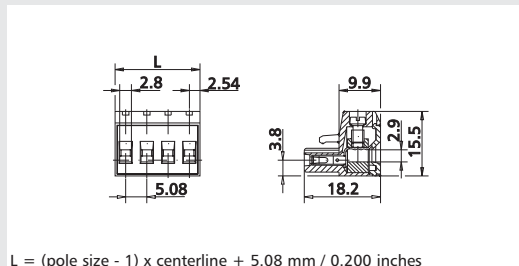
Min. insul. strip length 8 mm

Pole size 2 - 24

Color black

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5.08 \text{ mm} / 0.200 \text{ inches}$

Part numbers (P/N)

(information: page 56)

Complete the part number by
adding the pole size.

Type 249

centerline 5.08 mm / 0.200 inches

P/N 312491

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24

Type 249

centerline 10.16 mm / 0.400 inches

P/N 312492

	02	03	04	05	06	07	08
09	10	11	12				

Standard pole sizes

Available on demand. Minimum order quantity 5000
pieces per item.

Type 250

Screw type terminal block, pluggable, centerline
5.08 mm / 0.200 inches, wire entry parallel to plug
direction, lift system, contact system with integrated
wire protection, strain relief

Technical Data

V / A / AWG 300 / 16 / 28 - 12

0.08 - 2.5 mm² 250 V / 4 kV / 16 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 3.6 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 250 630 630

Rated test voltage 2.5 6 4

Protection category according
to IEC 529 IP20

Tightening torque UL 4.4 lb-in max.

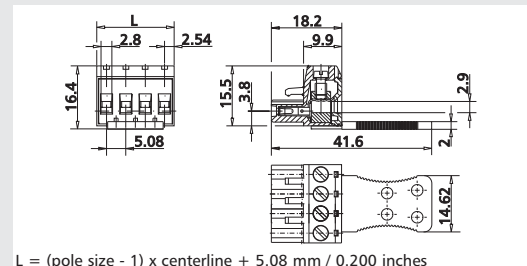
Min. insul. strip length 8 mm

Pole size 3 - 12

Color black

Dimensions in mm

1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5.08 \text{ mm} / 0.200 \text{ inches}$

Part numbers (P/N)

(information: page 56)

Complete the part number by
adding the pole size.

Type 250

centerline 5.08 mm / 0.200 inches

P/N 312501

	03	04	05	06	07	08
09	10	11	12			

Standard pole sizes

Available on demand. Minimum order quantity 5000
pieces per item.