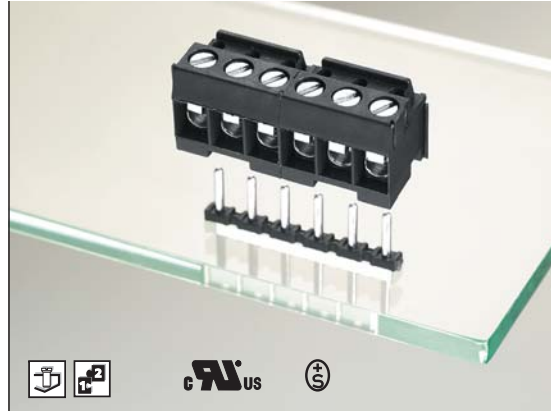
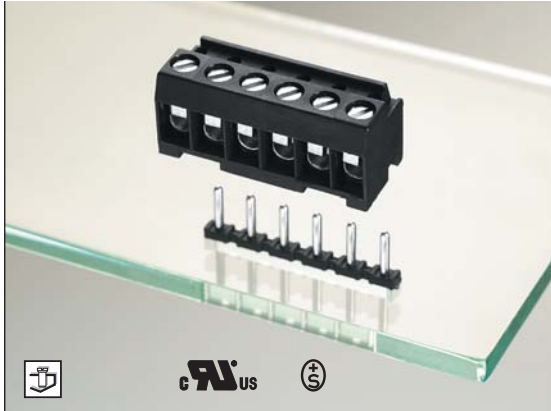




Headers

to **Type 007** and **Type 077**

- Type 017** page 126
- Type 027** page 126
- Type 039** page 136
- Type 041** page 129
- Type 417** page 128

Accessories

for **Type 007**

- Coding pin**
- 710121 short
- 710122 long page 202
- Coding set**
- 716846 page 203
- Latching flange**
- 710084 right
- 710085 left page 199

for **Type 077**

- Coding pin**
- 710121 short
- 710122 long page 202
- Coding set**
- 716846 page 203
- Mounting flange**
- 750150 right
- 750151 left page 200

Note for wire range

Additional wire sizes and/or combinations of same size wires as follows:

Type 07 and Type 77

- #(1) Wire range extended to No. 30 AWG for factory-wiring.
- + Two same size wires
No. 22 - 16 AWG Cu Sol/Str for field-wiring;
No. 30 - 16 AWG Cu Sol/Str factory-wiring.

Type 007

Screw type terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry perpendicular to plug direction, wire protector, female contact

Technical Data

RIA US V / A / AWG 300 / 15 / 22 - 12

0.33 - 2.5 mm² 125 V / 2.5 kV / 10 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.3 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 160 400 400

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP20

Tightening torque UL 4.4 lb-in max.

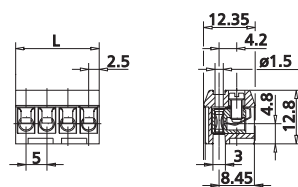
Min. insul. strip length 6 mm

Pole size 2 - 24

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 5 mm / 0.197 inches

Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

Type 007

centerline 5 mm / 0.197 inches

P/N 310071

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

Type 007

centerline 10 mm / 0.394 inches

P/N 310072

	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 077

Screw type terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry perpendicular to plug direction, wire protector, modular, female contact

Technical Data

RIA US V / A / AWG 300 / 15 / 22 - 14

0.33 - 2.5 mm² 125 V / 2.5 kV / 10 A

Insulation co-ordination according to EN 60664-1

Clearance and creepage distances min. 2.3 mm

Insulating material class CTI 600

Overvoltage category III III II

Pollution degree 3 2 2

Rated voltage 160 400 400

Rated test voltage 2.5 4 2.5

Protection category according to IEC 529 IP00

Tightening torque UL 4.4 lb-in max.

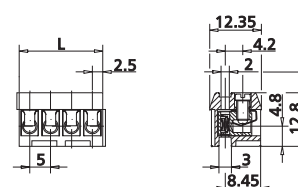
Min. insul. strip length 6 mm

Pole size 2 - 3

Color black

Dimensions in mm

1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 5 mm / 0.197 inches

Part numbers (P/N)

(information: page 56)

Complete the part number by adding the pole size.

Type 077

centerline 5 mm / 0.197 inches

P/N 310771

	02	03					

Standard pole sizes

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