

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

| | | |
|--|----------------------------|-----------------------|
| | V / A / AWG | 300 / 15 / 22 - 12 |
| | 0.33 - 2.5 mm ² | 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 | |

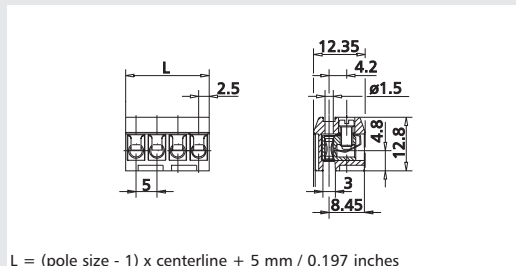
Type 077

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

Technical Data

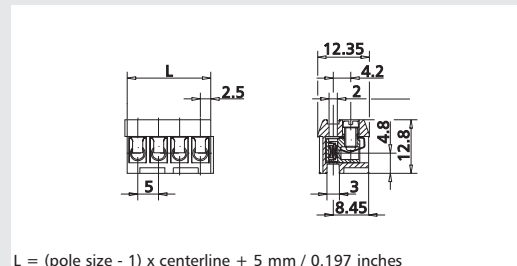
| | | |
|--|----------------------------|-----------------------|
| | V / A / AWG | 300 / 15 / 22 - 14 |
| | 0.33 - 2.5 mm ² | 125 V / 2.5 kV / 10 A |
| Insulation co-ordination according to EN 60664-1 | | |
| Clearance and creepage distances min. 2.3 mm | | |
| Insulating material class | CTI 600 | |
| 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

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 |
| | 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.

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.