

Note for wire range

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

Type 59

- #### 2 No. 22 - 18 AWG (field-wiring);
- 2 No. 26 - 18 AWG or
- 1 No. 26 - 14 AWG (factory-wiring)

Description Type 59

Screw type terminal block, solderable, centerline 3.5 mm / 0.138 inches, horizontal wire entry, wire protector

Technical Data Type 59

UL V / A / AWG 300 / 10 / 28 - 16 #### (see note)

SP V / A / AWG 300 / 10 / 22 - 18 #### (see note)

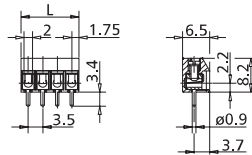
Screw torque max. 3 lbs.-in

CE 0.08 - 1 mm² 125 V / 2.5 kV / 3 / 6 A

Insulation co-ordination according to IEC 664-1
Clearance and creepage distance ≥ 2.1 mm
Screw torque max. 0.15 Nm

Wire diameter	single wire 0.3 - 1.4 mm
Wire strip length	5 mm / 0.197 in.
Solder pin	0.9 mm 0.035 in. dia. recommended pc board hole dia. 1.2 mm / 0.047 in.
Solder pin length	3.4 mm / 0.134 in.
Pole size	2 to 16
Color	black

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 3.5 \text{ mm} / 0.138 \text{ in.}$

Part numbers (P/N)

Type 59

centerline 3.5 mm / 0.138 inches

P/N 310591

Complete the part number by adding the pole size.

	02	03	04	05	06	07	08
09	10	11	12	13	14	15	16

02 Standard pole sizes

09 Available on demand.
Minimum order quantity 5000 poles per item.