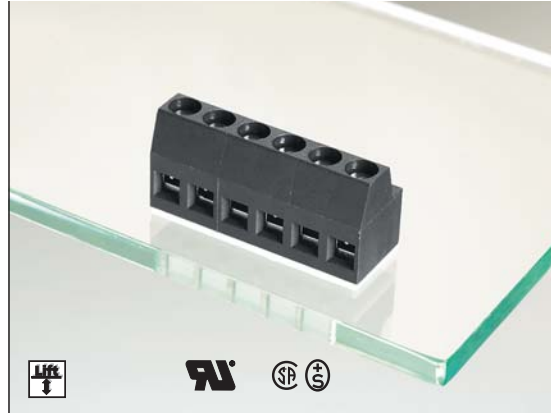
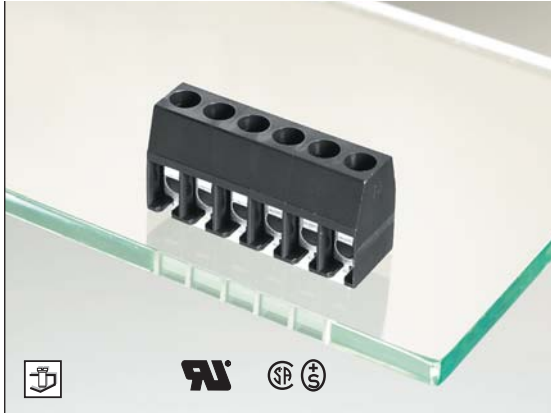




Note for wire range

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

Type 69

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

Type 11

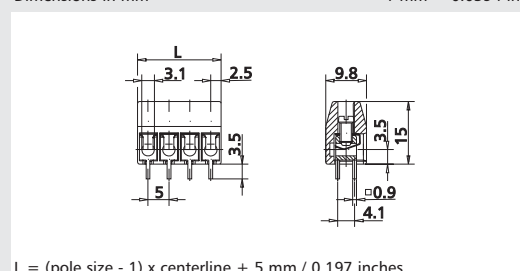
#(1) Wire range extended to No. 30 AWG for factory-wiring

Type 069

Screw type terminal block, solderable, centerline 5 mm / 0.197 inches, horizontal wire entry, wire protector

Technical Data

V / A / AWG	300 / 20 / 22 - 12
V / A / AWG	300 / 20 / 22 - 12
0.33 - 1.5 mm ²	250 V / 4 kV / 15 A
Insulation co-ordination according to EN 60664-1	
Clearance and creepage distances	min. 3.9 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
Solder pin dimension	2 x 0.9 x 0.9 mm
Recommended pc board hole dia.	Ø 1.4 mm
Solder pin length	3.5 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 069

centerline 5 mm / 0.197 inches

P/N 310691

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

Type 069

centerline 10 mm / 0.394 inches

P/N 310692

	02	03	04	05	06	07	08
09	10	11	12				

Standard pole sizes

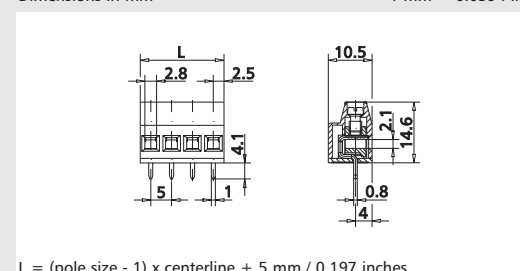
Available on demand. Minimum order quantity 5000 pieces per item.

Type 011

Screw type terminal block, solderable, centerline 5 mm / 0.197 inches, horizontal wire entry, lift system

Technical Data

V / A / AWG	300 / 15 / 28 - 12
V / A / AWG	300 / 15 / 22 - 14
0.08 - 1.5 mm ²	125 V / 4 kV / 13 A
Insulation co-ordination according to EN 60664-1	
Clearance and creepage distances	min. 3.9 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	7 mm
Solder pin dimension	0.8 x 1.0 mm
Recommended pc board hole dia.	Ø 1.4 mm
Solder pin length	4.1 mm
Pole size	2 - 16
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 011

centerline 5 mm / 0.197 inches

P/N 310111

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

Type 011

centerline 10 mm / 0.394 inches

P/N 310112

	02	03	04	05	06	07	08

Standard pole sizes

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