

Series TB100

Double Row Terminal Blocks

SPECIFICATIONS

Rating: 30A, 300V*

Center Spacing: .375" or 3/8" (9.52 mm)

Wire Range: #14 - 22 AWG CU

Screw Size: #6-32 phillslot screws

Torque Rating: 9 in.-lb.

Distance Between Barriers: .30" (7.62 mm)

Mounting: #6 screws

Operating Temperature: 130°C (266°F) max., -40°C (-40°F) min.

Materials: Molded base: Black, UL rated 94V0 thermoplastic

Terminal plating: Tin over brass; Screws: Zinc plated steel

Breakdown Voltage: 3600V

Agency Information: UL/CSA; IEC Compliance;
CE Certified

* Max. rating shown; some options may be rated lower - consult factory.



TB100-08

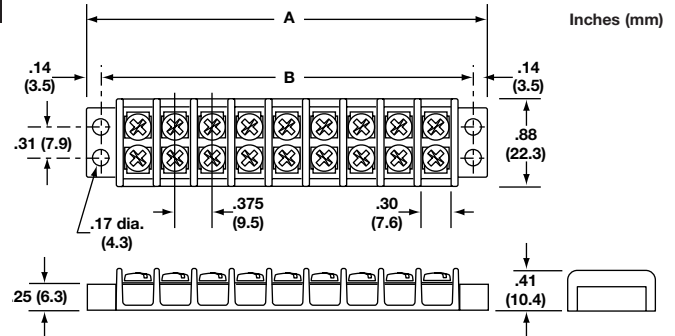


TB100-04SP

Poles	A	B	Poles	A	B	Poles	A	B
02	1.40	1.12	14	5.90	5.62	26	10.40	10.12
03	1.78	1.50	15	6.28	6.00	27	10.78	10.50
04	2.16	1.88	16	6.66	6.38	28	11.16	10.88
05	2.53	2.25	17	7.03	6.75	29	11.53	11.25
06	2.90	2.62	18	7.40	7.12	30	11.90	11.62
07	3.28	3.00	19	7.78	7.50	31	12.28	12.00
08	3.66	3.38	20	8.16	7.88	32	12.66	12.38
09	4.03	3.75	21	8.53	8.25	33	13.03	12.75
10	4.40	4.12	22	8.90	8.62	34	13.40	13.12
11	4.78	4.50	23	9.28	9.00	35	13.78	13.50
12	5.16	4.88	24	9.66	9.38	36	14.16	13.88
13	5.53	5.25	25	10.03	9.75			

* Dimensions in inches. To convert to millimeters, multiply by 25.4.

TB100



Part Numbering System

Series

T B 1 0 0

Poles

02 to 36

Screw Options

Blank - steel phillslot, zinc plated
00 - screws shipped bulk
B - brass phillslot, nickel plated
BS - brass Sems phillslot, nickel plated
SP - steel Sems phillslot, zinc plated
P - steel Sems (P-style)
ST - stainless steel, phillslot
STR - stainless steel, phillips (recess)

Marking

L1 to L6 - (pg 35)
Marker strips (pg 36)
Covers (pg 35)

Hardware Options

QC1 to QC20 - quick connects
J101 - flat slip-on jumper
(2 position only)
0J2 - over barrier jumpers
0J4 - over barrier jumpers

Screw Options



B
Brass Philslot
Nickel Plated



BS
Brass SEMS
Philslot Nickel Plated



SP
Steel SEMS
Philslot Zinc Plated



P
Steel SEMS
(P-Style)



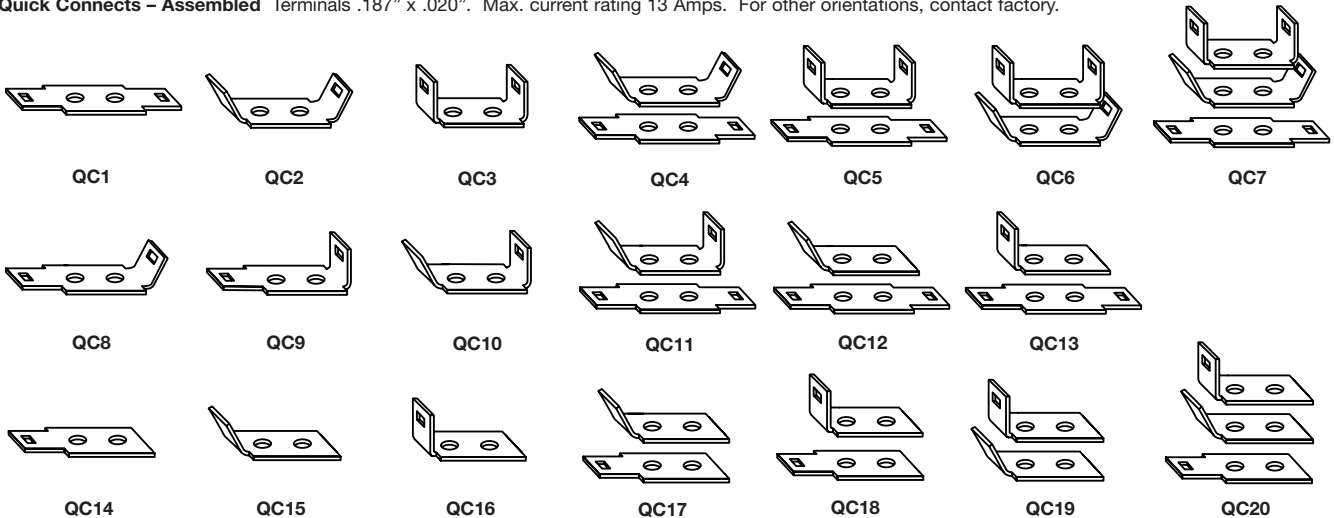
ST
Stainless Steel
Philslot



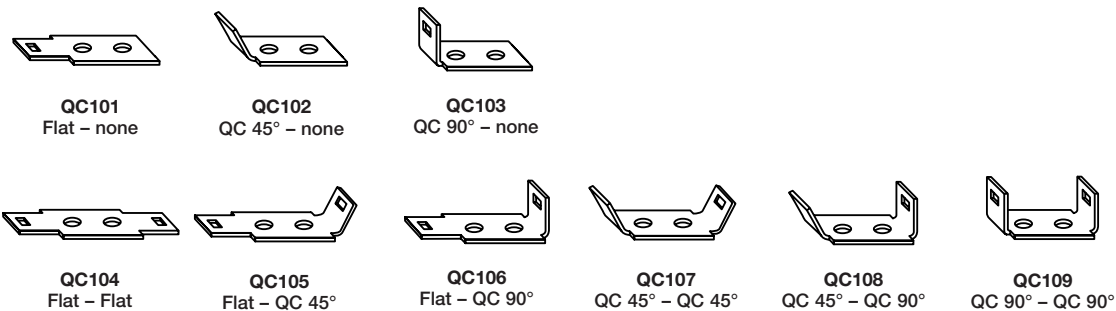
STR
Stainless Steel
Phillips (recess)

Hardware Options

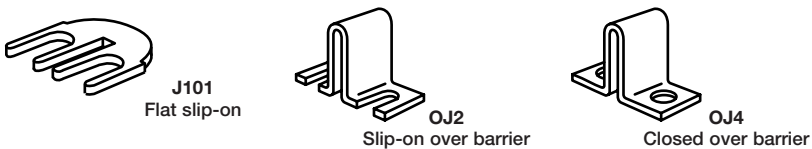
Quick Connects – Assembled Terminals .187" x .020". Max. current rating 13 Amps. For other orientations, contact factory.



Quick Connects – Bulk Min. order per part no. – 100 pieces.



Jumpers – Bulk Min. order per part no. – 100 pieces. Contact factory for jumper assembly.



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Cooper Bussmann:](#)

[TB100-06](#) [TB100-10](#) [TB100-03B](#)