

## 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.



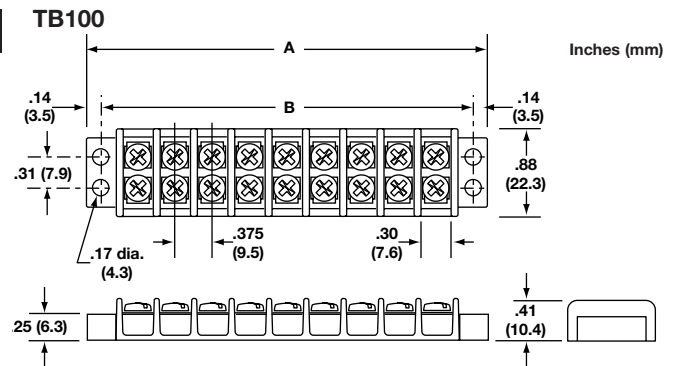
TB100-08



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.



## Part Numbering System

#### Series

T B 1 0 0

#### Poles

02 03

02 to 36

#### Screw Options

Blank

- 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, phillslot (recess)

#### Marking

L1 L6

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

#### Hardware Options

QC1 QC20

- QC1 to QC20 - quick connects
- J101 - flat slip-on jumper (2 position only)
- OJ2 - over barrier jumpers
- OJ4 - 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)



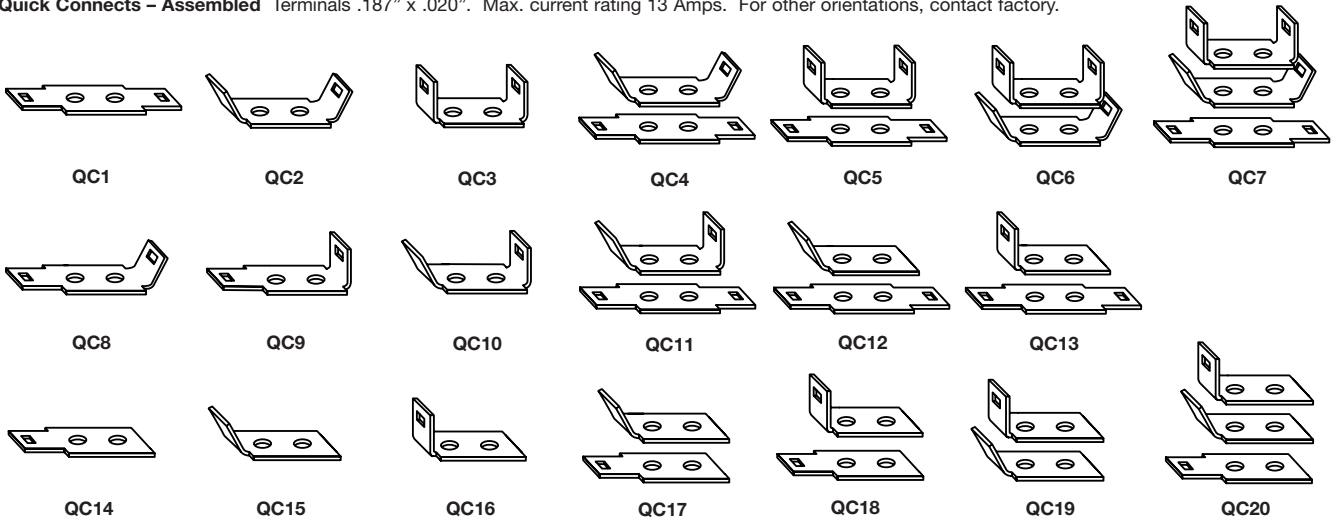
**ST**  
Stainless Steel  
Philslot



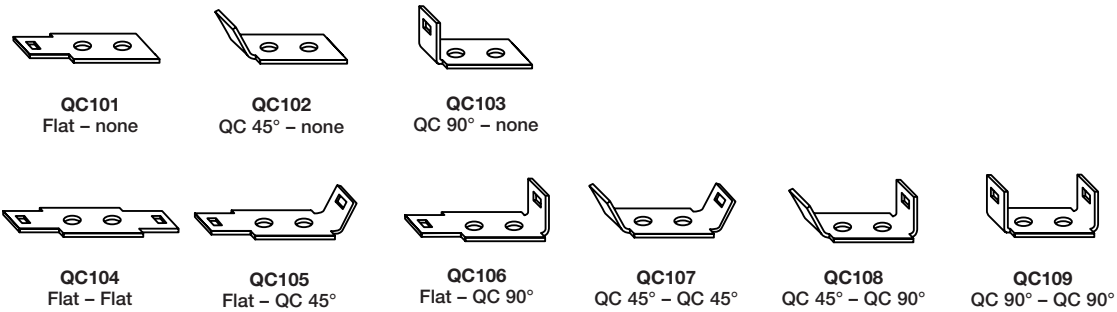
**STR**  
Stainless Steel  
Phillips (recess)

## 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.

