TB200 and TB200HB

Specifications Ratings:

Volts: — 300V* (TB200) — 600V* (TB200HB)

Amps: - 30A*

Center spacing: 0.437" or 7/16" (11.10mm)

Wire range: #12 - 22 AWG Cu Screw size: #6-32 philslot screws

Torque rating: 9 lb-in

Distance between barriers: 0.353" (8.97mm)

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: 4800V

Agency information: UL File E62622, CSA File 47235 and

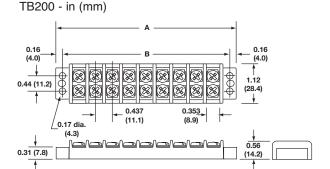
15364; IEC Compliance; CE Certified * Max rating shown; some options may be rated lower.

Dimensions - in

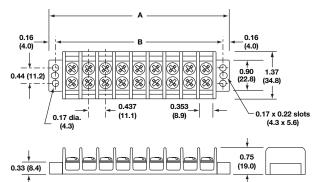
Poles	Α	В	Poles	Α	В	Poles	Α	В
02	1.63	1.31	12	6.00	5.68	22	10.37	10.06
03	2.07	1.75	13	6.44	6.12	23	10.81	10.50
04	2.51	2.18	14	6.87	6.56	24	11.25	10.93
05	2.94	2.62	15	7.31	7.00	25	11.68	11.37
06	3.38	3.06	16	7.75	7.43	26	12.12	11.81
07	3.82	3.50	17	8.19	7.87	27	12.56	12.25
08	4.25	3.93	18	8.62	8.31	28	13.00	12.68
09	4.69	4.37	19	9.06	8.75	29	13.44	13.12
10	5.13	4.81	20	9.50	9.18	30	13.87	13.56
11	5.57	5.25	21	9.94	9.62			

^{1&}quot; = 25.4mm.

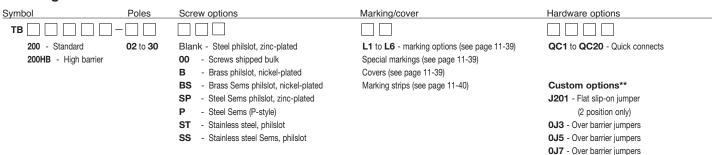




TB200HB



Catalog number build-a-code



^{**}Contact factory for pole configuration

11

Connectors

Double row terminal blocks

Screw options



Brass philslot nickel-plated Bulk: B001-7016-J



BS Brass SEMS philslot nickel-plated B001-7019-J



SP Steel SEMS philslot zinc-plated B001-7007-J



Steel SEMS (P-style) B001-7000-J



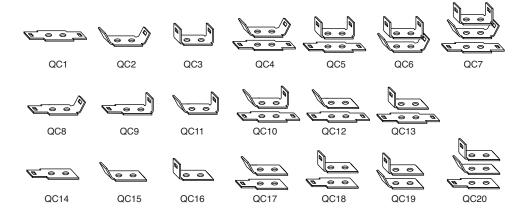
ST Stainless steel philslot F507-J



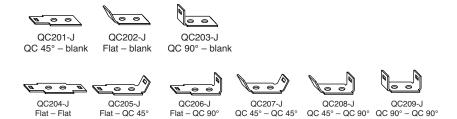
SS Stainless steel SEMS philslot B001-7085-J

Hardware options

Quick connects – assembled: Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Eaton.



 $\label{eq:Quick connects - bulk: minimum order per part no. - 100 pieces.}$



Jumpers - bulk: minimum. order per part no. - 100 pieces. Contact Eaton for jumper assembly.



J201 Flat slip-on (not available on TB200HB) (Bulk: J201-J)



OJ3 Slip-on over barrier for TB200HB (Bulk: OJ3-J)



OJ5 Closed over barrier for TB200HB (Bulk: OJ5-J)

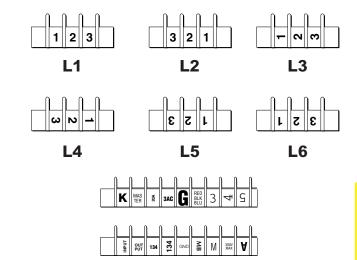


OJ7 Closed over barrier for TB200 (Bulk: OJ7-J)

Standard marking

Standard markings are applied directly to the side(s) of a block. The standard marking color is white. The standard numeral height is 0.125 inches (3.17mm).

Note: Blocks marked on both sides require a different code for each side. Example: Style L1 on one side of the block requires Style L2 on the other side to ensure common terminal marking. To order, add appropriate suffix (L1, L2, L3, L4, L5 and/or L6) to block catalog number in the proper sequence.



Special marking

Special markings are available at an additional charge Drawing(s) must be submitted to ensure accuracy of part required. Consult Eaton for price and delivery.

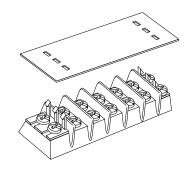
Note: Marking is not available on TB400 products

Covers

Covers prevent personnel, screws and foreign items from contacting live terminals, and are available in white or clear plastic. Two cover clips are supplied with each cover. The cover width is 1.31 inches (33.3mm).

All covers must be ordered separately.

Example: 10 position cover, white, TB100 = catalog number **X12010**.



Catalog number build-a-code

Symbol	Cover strip	Poles	High barrier option only		
X					
	120 - TB100/white 119 - TB100/clear 220 - TB200/TB200HB - white 219 - TB200/TB200HB - clear 320 - TB300 & TB345 - white 319 - TB300 & TB345 - clear	02 to 36 (TB100) 02 to 30 (TB200/TB200HB) 02 to 24 (TB300/TB345)	HB = High barrier		

Note: Covers are not available on TB400.

Cover clips – bulk

Part number

DD1-J - TB100 DD2-J - TB200 DD2HB-J - TB200HB DD3-J - TB300