

Sectional Terminal Blocks

KT3-__ (color)

Specifications

Description:

Depluggable rail
mount sectional
terminal block.

Rating: 40A, 600V

Center Spacing:
0.390" (9.91mm)

Number of Poles: 3

Circuits Per Foot: 28

Circuit Jumper: JN3, 2 circuits

Wire Range: AWG #8-22 Cu

Screw Size: #8-32

Mounting Options: Base Mount,
Stackable

Marking Tape: MT12-1-2

Torque Rating: 18 lb-in

Operating Temperature: 105°C

Agency Information: UL File E62622,
CSA File 15364

Catalog Numbers

Catalog

Number	Color
KT3-WH	White
KT3-BK	Black
KT3-RE	Red



KT4-__ (color)

Specifications

Description:

Depluggable rail
mount sectional
terminal block.

Rating: 30A,
600V

Center Spacing: 0.25" (6.35mm)

Number of Poles: 4

Part Number:

- KT4-WH-A
- KT4-WH-B

Note: When used in series must order A and B

Circuits Per Foot: 48

Circuit Jumper: JN4, 4 circuits

Wire Range: AWG #10-22 Cu

Screw Size: #6-32

Mounting Options: Base Mount

Mounting screws recommended every
12 circuits

Marking Tape: MTC6

Torque Rating: 18 lb-in

Operating Temperature: 105°C

Agency Information: UL File E62622,
CSA File 15364

Catalog Numbers

Catalog

Number	Color
KT4-WH	White
KT4-BK	Black



PLK3-WH

Specifications

Description:

Depluggable rail
mount sectional
terminal block.

Rating: 40A,
600V

Center Spacing: 0.39"
(9.91mm)

Number of Poles: 3

Circuits Per Foot: 28

Circuit Jumper: JN3, 2 circuits

Wire Range: AWG #8-22 Cu

Screw Size: #8-32

Mounting Options: Base Mount,
Stackable; End Piece (Part No. KAD)
is required for mounting. Mounting
screws recommended every 15 circuits.

Marking Tape: MT12-1-2

Torque Rating: 18 lb-in

Operating Temperature: 105°C

Agency Information: UL File E62622

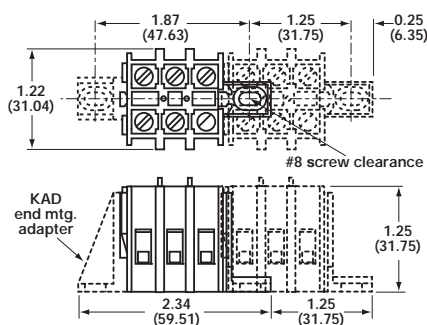
Catalog Numbers

Catalog

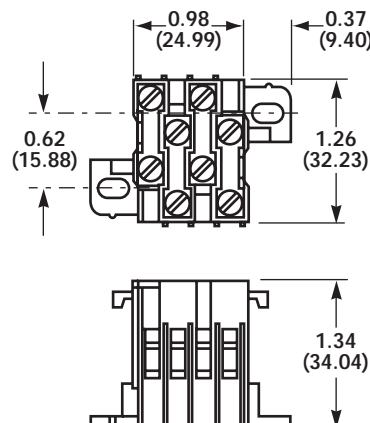
Number	Color
PLK3-WH	White



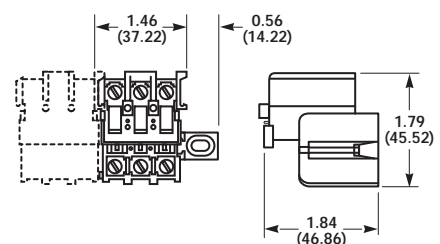
Dimensions - in (mm)



Dimensions - in (mm)



Dimensions - in (mm)



Quick-connect Terminal Blocks

NTQ23-WH

Specifications

Description: Quick-connect terminal block.
Rating: 40A, 600V
Center Spacing: 0.390" (9.91mm)
Number of Poles: 3
Circuits Per Foot: 28
Wire Range: AWG #8-22 Cu
Screw Size: #8-32
Quick Connects: 0.250" x 0.031"
Mounting Options: C-rail
Marking Tape: MT12-1-2
Torque Rating: 18 lb-in
Operating Temperature: 105°C.



Catalog Numbers

Number	Color
NTQ23-WH	White

BNQ21-WH

Specifications

Description: Quick-connect terminal block.
Rating: 40A, 600V
Center Spacing: 0.437" (11.10mm)
Number of Poles: 1
Circuits Per Foot: 24
Wire Range: AWG #8-22 Cu
Screw Size: #8-32
Quick Connects: 0.250" x 0.031"
Mounting Options: Base Mount Stackable; End Piece (Part No. BQE) is required for mounting. Mounting screws recommended every 8 circuits.
Torque Rating: 18 lb-in
Operating Temperature: 105°C
Screw Size: #8-32
Agency Information: UL File E62622, CSA File 15364



Catalog Numbers

Number	Color
BNQ21-WH	White

BQQ41-WH

Specifications

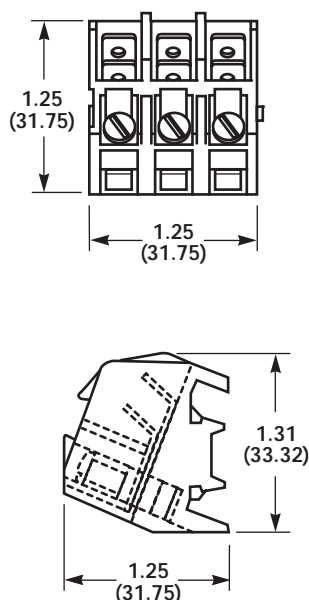
Description: Quick-connect terminal block.
Rating: 30A, 600V
Center Spacing: 0.437" (11.10mm)
Number of Poles: 1
Circuits Per Foot: 24
Wire Range: For use with quick-connect terminals only.
Quick Connects: 0.250" x 0.031"
Mounting Options: Base Mount, Stackable; End Piece (Part No. BQE) is required for mounting. Mounting screws recommended every 8 circuits.
Operating Temperature: 105°C
Agency Information: UL File E62622, CSA File 15364



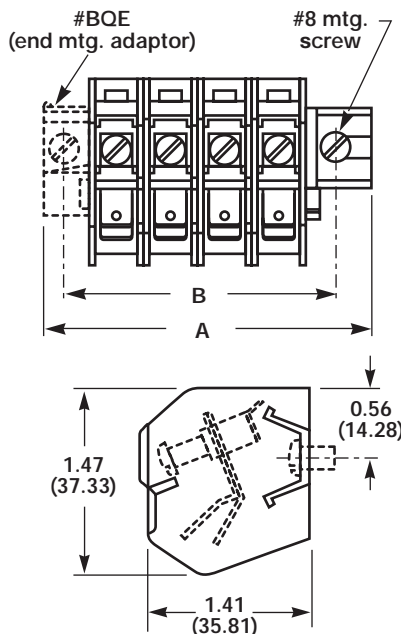
Catalog Numbers

Number	Color
BQQ41-WH	White

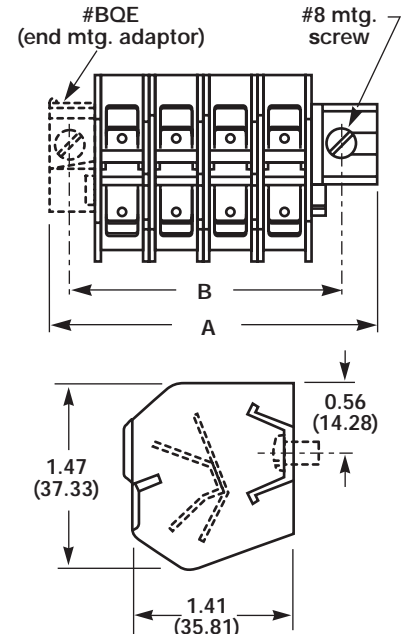
Dimensions - in (mm)



Dimensions - in (mm)



Dimensions - in (mm)



Connectors

Double Row Terminal Blocks

Series TB100

Specifications

Description: Double row terminal blocks.

Rating: 30A, 300V*

Center Spacing: 0.375" or 3/8" (9.52mm)

Wire Range: #14 - 22 AWG Cu

Screw Size: #6-32 phillslot screws

Torque Rating: 9 lb-in.

Distance Between Barriers: 0.30" (7.62mm)

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 File E62622/CSA File 47235; IEC Compliance; CE Certified

* Max rating shown; some options may be rated lower, consult Cooper Bussmann.



TB100-08



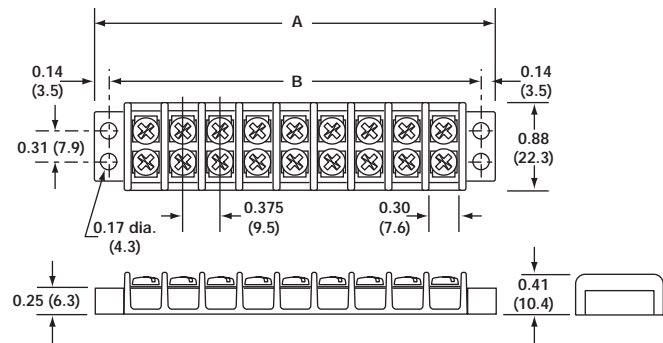
TB100-04SP

Dimensions - in

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			

1" = 25.4mm.

TB100- in (mm)

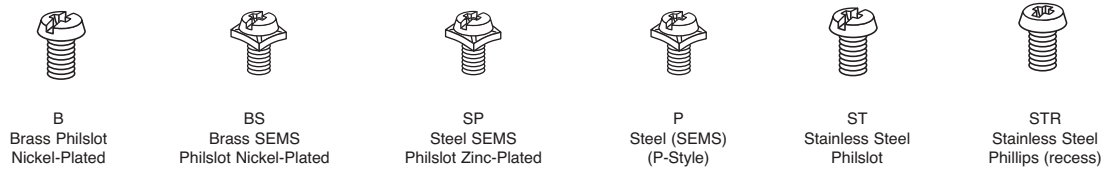


Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking/Cover	Hardware Options
TB100	□ □ 02 to 36	□ □ □ 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)	□ □ L1 to L6 Marking Strips (See page 318) Special Markings (See page 318) Covers (See page 318)	□ □ □ □ QC1 to QC20 = Quick connects J101 = Flat slip-on jumper (2 position only) OJ2 = Over barrier jumpers OJ4 = Over barrier jumpers

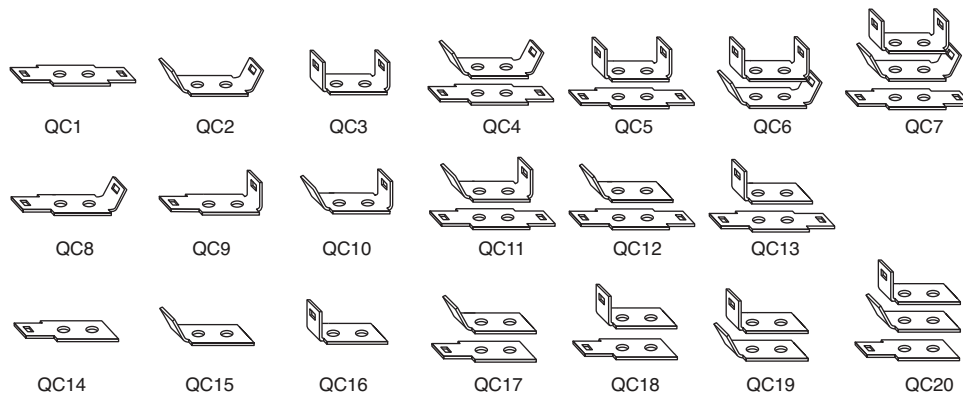
Double Row Terminal Blocks

Screw Options

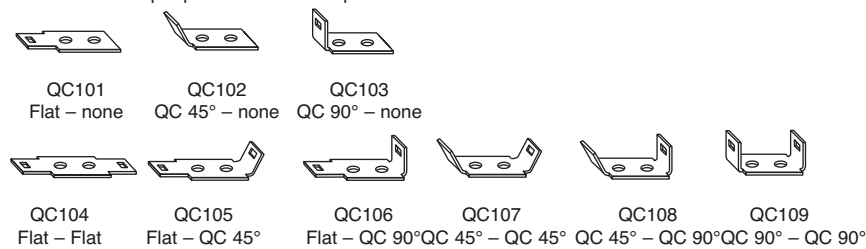


Hardware Options

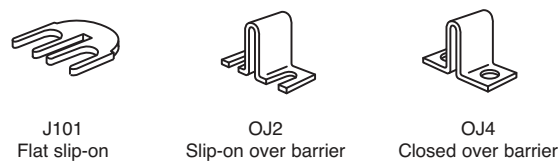
Quick Connects – Assembled: Terminals 0.187" x 0.020". Maximum current rating 13 amps. For other orientations, contact Cooper Bussmann.



Quick Connects – Bulk: minimum order per part number – 100 pieces.



Jumpers – Bulk: minimum order per part number – 100 pieces. Contact Cooper Bussmann for jumper assembly.



Double Row Terminal Blocks

Series TB200 & TB200HB

Specifications

Description: Double row terminal blocks.

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 phillslot 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 & 15364; IEC Compliance; CE Certified

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

Dimensions - in

Poles	A	B	Poles	A	B	Poles	A	B
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" = 25.4mm.

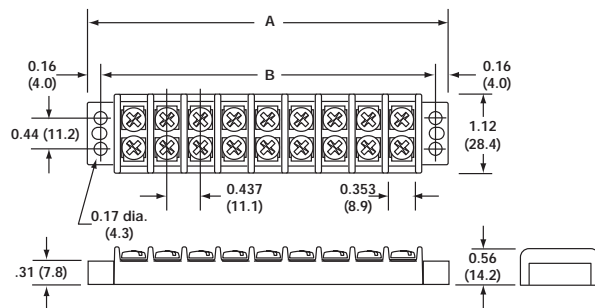


TB200-10SP

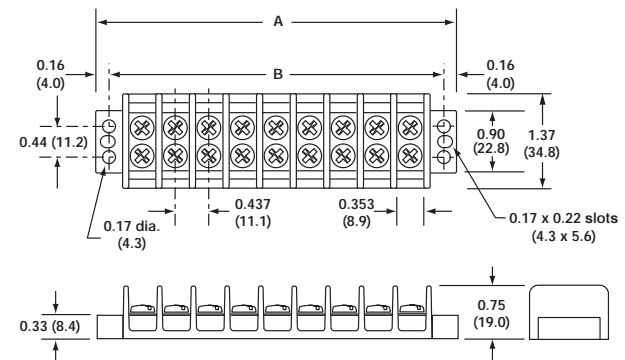


TB200HB-06

TB200 - in (mm)



TB200HB

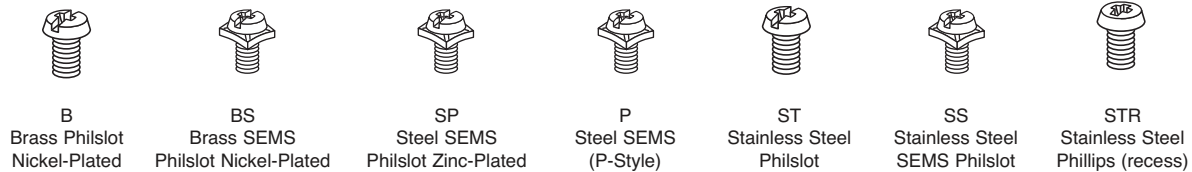


Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking/Cover	Hardware Options
TB <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
200 = Standard 200HB = High barrier	02 to 30	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 SS = Stainless steel Sems, phillslot STR = Stainless steel, phillips (recess)	L1 to L6 Marking Strips (See page 318) Special Markings (See page 318) Covers (See page 318)	QC1 to QC20 = Quick connects J201 = Flat slip-on jumper (2 position only) 0J3 = Over barrier jumpers 0J5 = Over barrier jumpers 0J7 = Over barrier jumpers

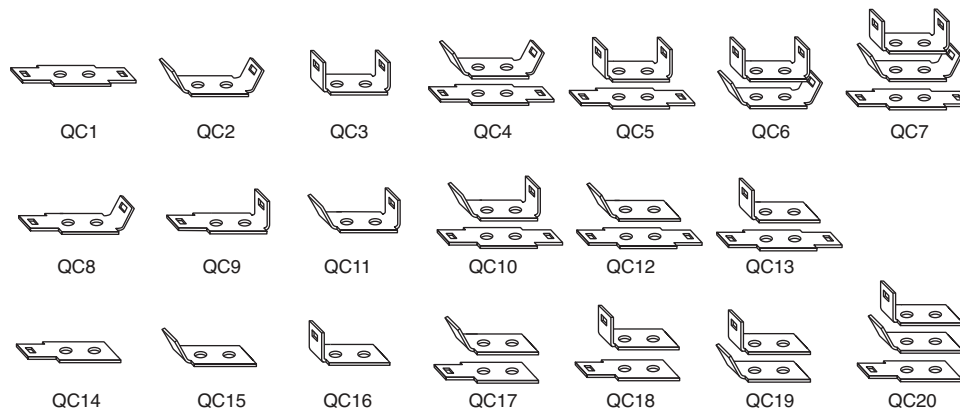
Double Row Terminal Blocks

Screw Options

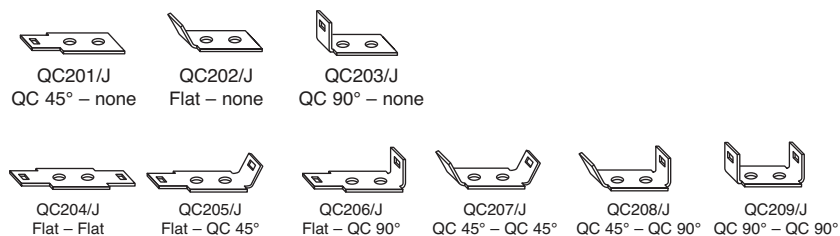


Hardware Options

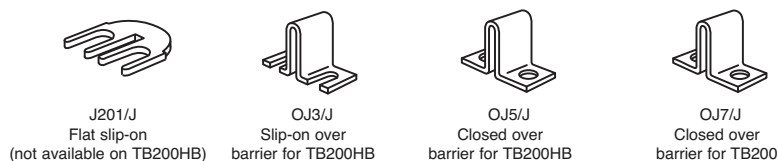
Quick Connects – Assembled: Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Cooper Bussmann.



Quick Connects – Bulk: minimum order per part no. – 100 pieces.



Jumpers – Bulk: minimum. order per part no. – 100 pieces. Contact Cooper Bussmann for jumper assembly.



Double Row Terminal Blocks

Series TB300 & TB345

Specifications

Description: Double row terminal blocks.

Ratings:

- Volts: — 600V*
- Amps: — 30A* (TB300)
- 45A (TB345)

Center Spacing: 0.562" or 9/16" (14.28mm)

Wire Range: #8 - 22 AWG Cu

Screw Size: TB300 – #8-32 phillslot screws
TB345 – #10-32 phillslot screws

Torque Rating: #8 screws - 16 lb-in. ;
#10 screws - 20 lb-in.

Distance Between Barriers: 0.41" (10.5mm)

Mounting: TB300 – #8 screws; TB345 – #10 screws

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

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

Terminal plating: Tin over brass; Screws: zinc-plated steel

Breakdown Voltage: 7500V

Agency Information: UL File E62622, CSA File 47235; IEC Compliance; CE Certified

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

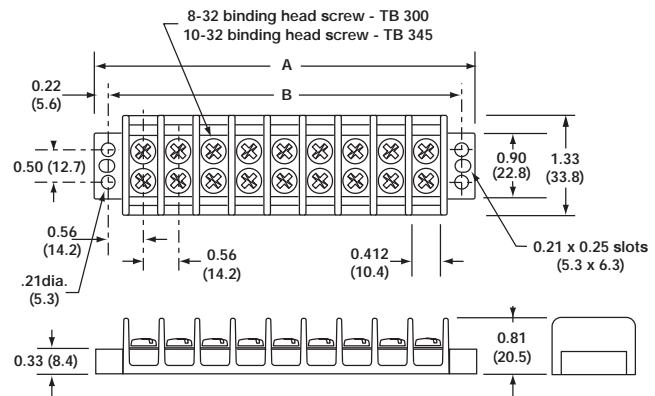
Dimensions - in

Poles	A	B	Poles	A	B	Poles	A	B
02	2.13	1.69	10	6.62	6.19	18	11.12	10.68
03	2.69	2.25	11	7.18	6.75	19	11.68	11.25
04	3.25	2.81	12	7.75	7.31	20	12.24	11.81
05	3.81	3.37	13	8.31	7.87	21	12.80	12.37
06	4.37	3.94	14	8.87	8.44	22	13.37	12.93
07	4.94	4.50	15	9.43	9.00	23	13.93	13.50
08	5.50	5.06	16	9.99	9.56	24	14.49	14.06
09	6.06	5.62	17	10.56	10.12			

1" = 25.4mm.



TB300 & TB345 - in (mm)

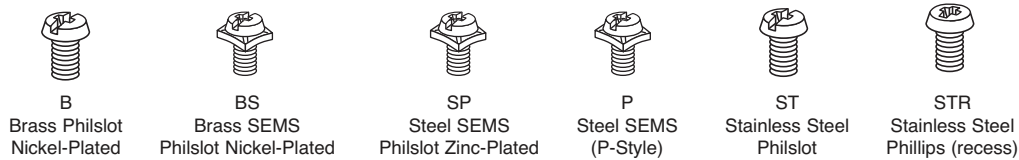


Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking/Cover	Hardware Options
TB <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
300 = 8-32 screw 345 = 10-32 screw	02 to 24	Blank = Steel phillslot, zinc-plated 00 = Screws shipped bulk B = Brass phillslot, nickel-plated BS = Brass Sems phillslot, nickel-plated (TB300 only) SP = Steel Sems phillslot, zinc-plated P = Steel Sems (P-style) ST = Stainless steel, phillslot STR = Stainless steel, phillips (recess)	L1 to L6 Marking Strips (pg 318) Special Markings (pg 318) Covers (pg 318)	QC1 to QC20 = Quick connects (TB300 only) J301 = Flat slip-on jumper 0J6 = Over barrier jumper 0J11 = Over barrier jumper

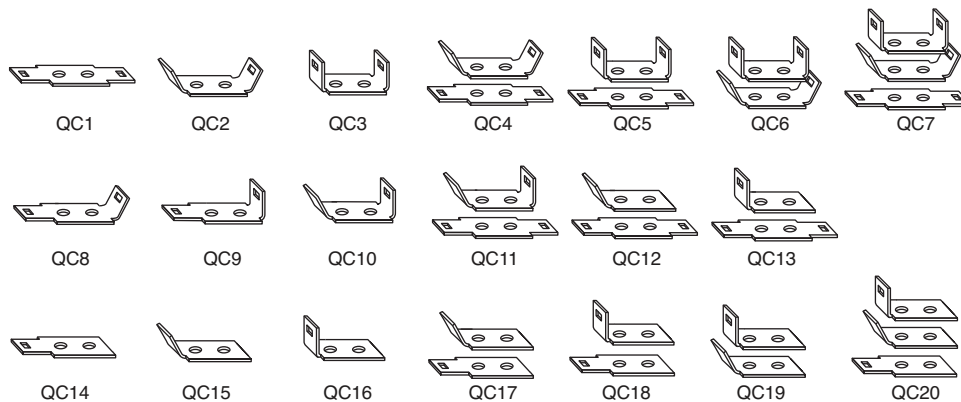
Double Row Terminal Blocks

Screw Options

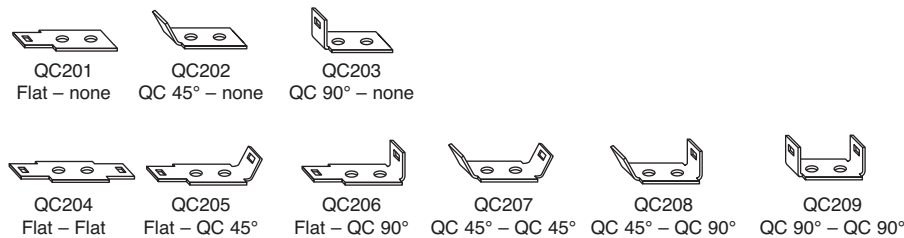


Hardware Options

Quick Connects – Assembled: TB300 only. Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Cooper Bussmann.



Quick Connects – Bulk: (*TB300 only) minimum order per part number. – 100 pieces.



Jumpers – Bulk: minimum order per part number – 100 pieces. Contact Cooper Bussmann for jumper assembly.

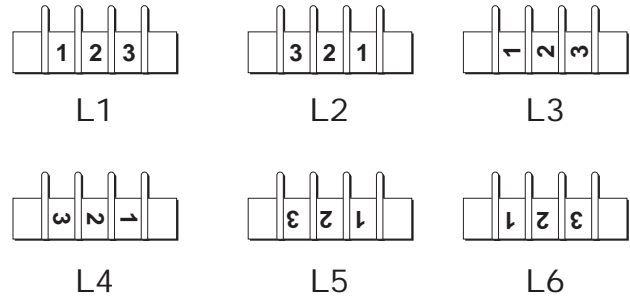


Marking Options and Covers for Double Row Series

Standard Marking

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

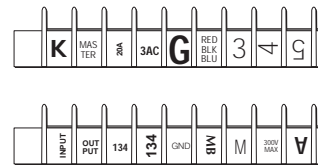
Note: Blocks marked on both sides require a different code for each side. Example Style L1 on one side of the block requires Style L2 on the other side to ensure common terminal marking. To order, add appropriate suffix (L1, L2, L3, L4, L5 and/or L6) to block catalog number in the proper sequence.



Special Marking

Special markings are available at an additional charge for preparation. Production charges for setup, handling and marking are the same as for standard marking. Drawing(s) must be submitted to ensure accuracy of part required. Consult Cooper Bussmann for price and delivery.

Note: Marking is not available on TB400 Series

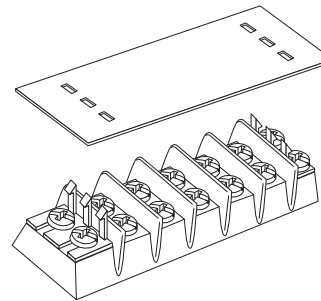


Covers

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

All covers must be ordered separately. Consult Cooper Bussmann for special legends.

Example: 10 position cover, white, TB100 Series, no legends = Catalog Number X12010.



Catalog Number Build-A-Code

Series	Cover Strip	Poles	High Barrier Option Only	Cover Clips – Bulk
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 Example: 10 position cover, white, TB100 Series, no legends . . . Part number is X12010.	Part Number DD1-J – TB100 Series DD2-J – TB200 Series DD2HB-J –TB200HB Series DD3-J – TB300 Series

Note: Covers are not available on TB400 Series.

Top & Bottom Marking Strips for Double Row Terminal Blocks

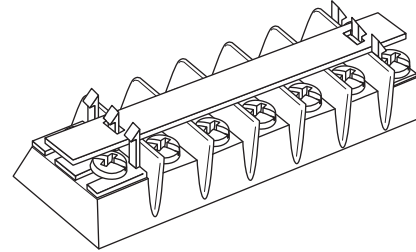
Top Marker Strips

Top mounting marker strips are available in white (opaque) plastic. Two cover clips are supplied with each marker strip.

All top marker strips must be ordered separately. Consult factory for special legends.

Example: 12 position cover, TB200, 0.032" x 0.312", with no legends = Catalog Number X20312.

Example: 12 position cover, TB200HB, 0.06" x 0.50", with no legends = Catalog Number X23312HB.



Catalog Number Build-A-Code

Series	Top Marker Strip	Poles	High Barrier Option Only
X	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	133 - TB100 (0.060 thk x 0.500 w) 103 - TB100 (0.032 thk x 0.312 w) 233 - TB200 (0.060 thk x 0.500 w) 233TB - TB200HB (0.060 thk x 0.500 w) 203 - TB200 (0.032 thk x 0.312 w) 203HB - TB200HB (0.032 thk x 0.312 w) 333 - TB300 & TB345 (0.060 thk x 0.500 w) 303 - TB300 & TB345 (0.032 thk x 0.380 w) Note: Marking Strips are not available on TB400 Series	02 to 36 (TB100) 02 to 30 (TB200/TB200HB) 02 to 24 (TB300/TB345)	HB = High Barrier Example: 12 position cover, TB200HB, 0.060" x 0.500", with no legends... Part No. is X23312HB.

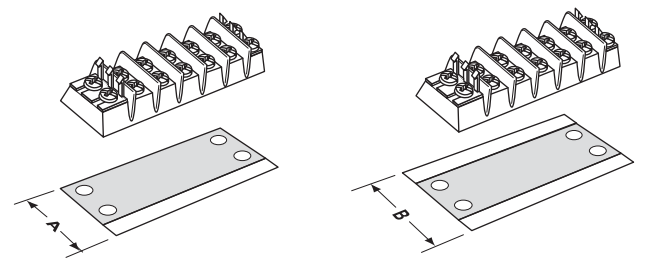
Bottom Marker Strips

Bottom mounting marker strips are made of black PVC, 0.030" thick. Space is available to handle most marking situations. All marker strips must be ordered separately.

To order, specify part number, required legends and (BF) bottom forward, (BR) bottom reverse, (TF) top forward, or (TR) top reverse. Consult factory for specials.

Example: 13 position strip, TB100 with no legends, space for marking one side = Catalog Number X10513.

Position for legends (one side, two sides) can be specified standard. Standard legend height is 0.125". Standard leg-ends are 0-99 and A-Z. Special legends are available on special order. Drawing(s) must be submitted to ensure accuracy of part required.



Space for marking one side Space for marking two sides

Dimensions (in)

Dim.	TB100	TB200	TB200HB	TB300	TB345	TB400
A	1.13	1.37	1.62	1.58	1.58	N/A
B	1.38	1.62	1.81	1.81	1.81	N/A

Catalog Number Build-A-Code

Series	Bottom Marker Strip	Poles	High Barrier Option Only	Orientation
X	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	105 = TB100/markings one side 101 = TB100/markings both sides 205 = TB200/markings one side 201 = TB200/markings both sides 295 = TB200HB/markings one side 291 = TB200HB/markings both sides 305 = TB300 & TB345/markings one side 301 = TB300 & TB345/markings both sides Note: Marking Strips are not available on TB400 Series.	02 to 36 (TB100) 02 to 30 (TB200/TB200HB) 02 to 24 (TB300/TB345)	HB = High Barrier	BF = Bottom forward BR = Bottom reverse TF = Top forward TR = Top reverse

Double Row Terminal Blocks

Series TB400

Specifications

Description: Double row terminal blocks.

Ratings:

Volts: — 600V

Amps: — 75A

Center Spacing: 0.687" or 11/16" (17.45mm)

Wire Range: #6-14 AWG Cu

Screw Size: #10-32 philslot screws

Torque Rating: 20 lb-in.

Distance Between Barriers: 0.56" (14.3mm)

Mounting: #10 screws

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

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

Terminal plating: Tin over brass; Screws: zinc-plated steel

Breakdown Voltage: 7500V

Agency Information: UL File E62622, CSA File 47235; IEC Compliance; CE Certified

Dimensions - in

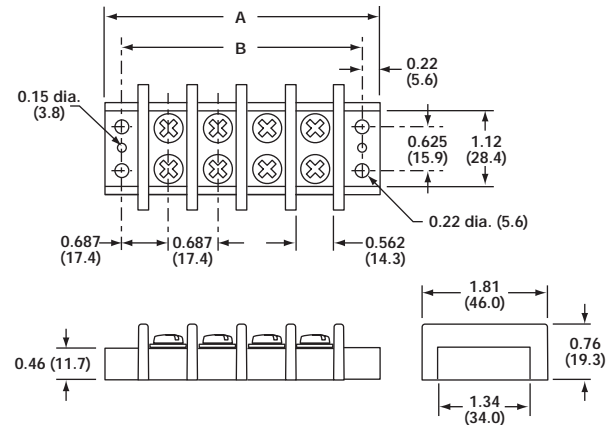
Poles	A	B	Poles	A	B	Poles	A	B
02	2.51	2.06	06	5.26	4.81	10	8.01	7.56
03	3.20	2.75	07	5.95	5.50	11	8.70	8.25
04	3.89	3.44	08	6.64	6.19	12	9.39	8.94
05	4.58	4.13	09	7.33	6.88			

1" = 25.4mm.



TB400-05

TB400 - in (mm)



Screw Options



B
Brass Philslot
Nickel-Plated



ST
Stainless Steel
Philslot



STR
Stainless Steel
Phillips (recess)

Hardware Options



OJ14: Closed over barrier

Catalog Number Build-A-Code

Series	Poles	Screw Options	Marking	Hardware Options
TB400	-	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	02 to 12	Blank = Steel philslot, zinc-plated 00 = Screws shipped bulk B = Brass philslot, nickel-plated ST = Stainless steel, philslot STR = Stainless steel, phillips (recess)	Not available	OJ14† - Jumper over barrier

†Contact factory for pole configuration.

Base Mount Double Row Terminal Blocks

Series KU

Specifications

Description: Base mount double row terminal blocks.

Ratings:

Volts: — 600V

Amps: — 60A*

Center Spacing: 0.625" (15.88mm)

Number of Poles: 2- to 12-poles

Wire Range: #6-22 AWG Cu

Screw Size: #10-32

Torque Rating: 20 lb-in.

Distance Between Barriers: 0.437" (11.09mm)

Mounting: Base mount

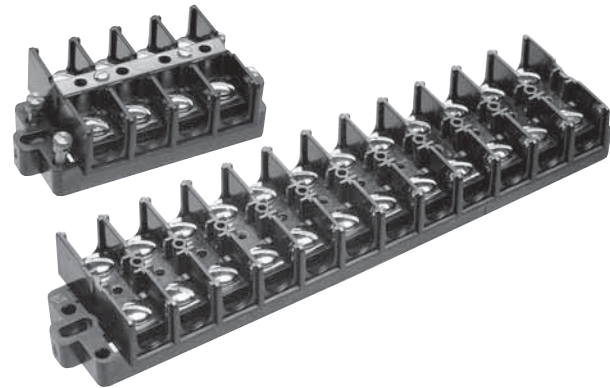
Material: Molded base: Black, UL rated 94V1 Nuclear Grade Noryl

Terminal plating: Nickel over brass

Operating Temperature: 105°C max.

Agency Information: UL File E62622, CSA File 47235

* 60A rating achieved with #6 copper wire crimped to ring terminal.

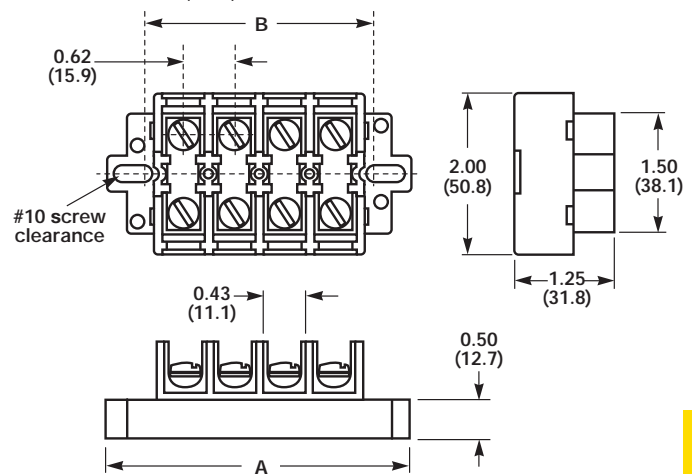


Dimensions - in

Poles	KU		KUX Only
	A	B	A
02	2.50	1.62	2.00
03	3.12	2.25	2.62
04	3.75	2.87	3.25
05	4.37	3.50	3.87
06	5.00	4.12	4.50
07	5.62	4.75	5.12
08	6.25	5.37	5.75
09	6.87	6.00	6.37
10	7.50	6.62	7.00
11	8.12	7.25	7.62
12	8.75	7.87	8.25

1" = 25.4mm.

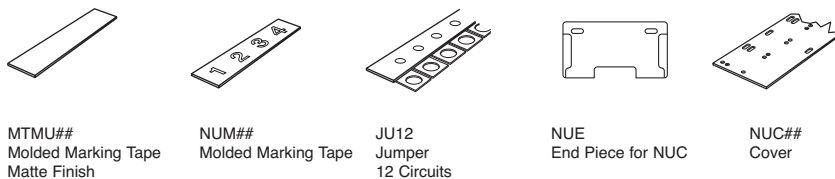
Series KU - in (mm)



Catalog Number Build-A-Code

Series	Poles	Screw Options	Covers	Marking Strip
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
KU = Standard block KUH = Block KUX = Short block KUSC = Standard w/shorting strap & 4 shorting screws KURL = Standard w/removable link KUXSC = Short block w/shorting strap & 4 Shorting screws KUXRL = Short block w/removable link	02 to 12	00 = Screws shipped bulk W = Brass washer head, nickel-plated P = Steel screw w/pressure plate zinc-plated B = Brass washer head, no plating BP = Brass phillslot, nickel-plated	WC = Top cover & 2 end plates	MT = Matte finish NU = Numbered 1 to 12, horizontal NUV = Numbered 1 to 12, vertical PT = Marker strip for cover

Accessories



MTMU##
Molded Marking Tape
Matte Finish

NUM##
Molded Marking Tape

JU12
Jumper
12 Circuits

NUE
End Piece for NUC

NUC##
Cover

Standard Base Terminal Blocks

Series TS — 8.0, 10.0, 12.0,
13.5mm centers

Specifications

Description: 8, 10, 12 and 13.5mm center, standard base terminal blocks.

Construction: Mold to length polyamide type 6/6 housing, nickel-plated brass contacts and stainless steel wire protector.

Ratings:

- Volts: — 600V
- Amps: — 20A (TS08)
- 30A (TS10)
- 35A (TS12)
- 50A (TS14)

Wire Range: See Specifications Table

Housing Material: Polyamide Type 6/6, 94V2 (white)

Contact Material: Nickel-Plated Brass

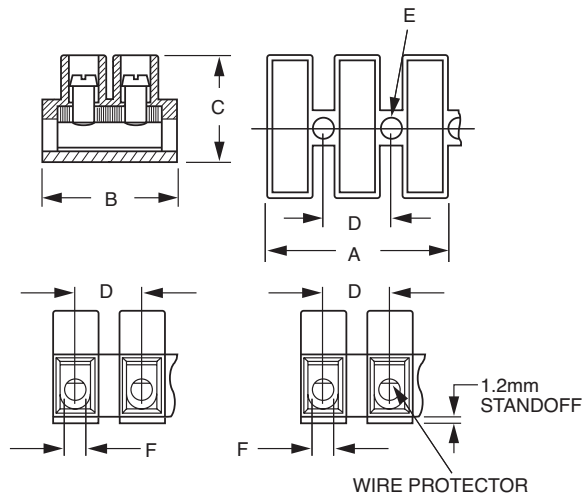
Wire Protector: Stainless Steel

Screw Size: See Specifications Table

Operating Temperature: 105°C (221°F) max.,
-30°C (-22°F) min.

Torque Rating: See Specifications Table

Agency Information: UL File E62622; CE Certified



A Dimensions - in (mm)

Poles	TS08	TS10	TS12	TS14
2	0.622 (15.8)	0.689 (17.5)	0.815 (20.7)	0.906 (23.0)
3	0.937 (23.8)	1.083 (27.5)	1.287 (32.7)	1.437 (36.5)
4	1.252 (31.8)	1.476 (37.5)	1.760 (44.7)	1.969 (50.0)
5	1.567 (39.8)	1.870 (47.5)	2.232 (56.7)	2.500 (63.5)
6	1.882 (47.8)	2.264 (57.5)	2.705 (68.7)	3.031 (77.0)
7	2.232 (55.8)	2.657 (67.5)	3.177 (80.7)	3.563 (90.5)
8	2.512 (63.8)	3.051 (77.5)	3.650 (92.7)	4.094 (104.0)
9	2.827 (71.8)	3.445 (87.5)	4.122 (104.7)	4.626 (117.5)
10	3.142 (79.8)	3.839 (97.5)	4.594 (116.7)	5.157 (131.0)
11	3.457 (87.8)	4.232 (107.5)	5.067 (128.7)	5.689 (144.5)
12	3.772 (95.8)	4.626 (117.5)	5.539 (140.7)	6.220 (158.0)

Specifications

Position	Torque in-lb	Clamping Area (mm ²)	Wire Range AWG (Cu)	Dimensions - in (mm)					
				Screw	B	C	D	E	F
TS0801	3.5	4.0	22-12 Sol./Str.	M2.6x5	0.67 (17.0)	0.57 (14.5)	0.32 (8.0)	0.11 (2.9)	0.11 (2.8±0.1)
TS0802	3.5	1.5	22-12 Sol./Str.	M2.6x5	0.67 (17.0)	0.57 (14.5)	0.32 (8.0)	0.11 (2.9)	0.11 (2.8±0.1)
TS1001	4.4	6.0	22-10 Sol., 14-10 Str.	M3.0x6	0.80 (20.2)	0.67 (17.0)	0.39 (10.0)	0.14 (3.6)	0.13 (3.4±0.1)
TS1002	4.4	2.5	22-12 Sol./Str., 10 Sol.	M3.0x6	0.80 (20.2)	0.67 (17.0)	0.39 (10.0)	0.14 (3.6)	0.13 (3.4±0.1)
TS1201	7.0	10.0	22-10 Sol./Str.	M3.5x7	0.94 (23.8)	0.75 (19.0)	0.47 (12.0)	0.14 (3.9)	0.15 (4.2±0.1)
TS1202	7.0	6.0	22-10 Sol./Str.	M3.5x7	0.94 (23.8)	0.75 (19.0)	0.47 (12.0)	0.15 (3.9)	0.15 (4.2±0.1)
TS1401	12.0	16.0	20-8 Sol./Str.	M4.0x9	1.01 (25.6)	0.99 (25.2)	0.53 (13.5)	0.17 (4.4)	0.19 (5.0±0.1)
TS1402	12.0	10.0	20-8 Sol./Str.	M4.0x9	1.01 (25.6)	0.99 (25.2)	0.53 (13.5)	0.17 (4.4)	0.19 (5.0±0.1)

Catalog Number Build-A-Code

Series	Base	Poles
TS	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	08 = 20A 10 = 30A 12 = 35A 14 = 50A	01 = Standard 02 = Standard w/ wire protector
		<input type="checkbox"/> <input type="checkbox"/>
		02 to 12

Flat Base Terminal Blocks

Series TS — 8.0, 10.0mm centers

Specifications

Description: 8 and 10mm center, flat base terminal blocks.

Construction: Mold to length polyamide type 6/6 housing, nickel-plated brass contact and stainless steel wire protector.

Ratings:

- Volts: — 600V
- Amps: — 20A (TS08)
- 30A (TS10)

Wire Range: See Specification Table

Housing Material: Polyamide Type 6/6, 94V2 (white)

Contact Material: Nickel-Plated Brass

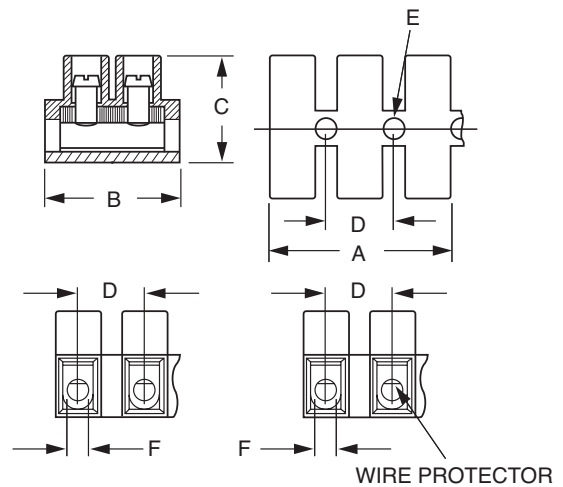
Wire Protector: Stainless Steel

Screw Size: See Specification Table

Operating Temperature: 105°C (221°F) max., -30°C (-22°F) min.

Torque Rating: See Specification Table

Agency Information: UL File E62622; CE Certified



A Dimensions - in (mm)

Poles	TS08	TS10
2	0.622 (15.8)	0.689 (17.5)
3	0.937 (23.8)	1.083 (27.5)
4	1.252 (31.8)	1.476 (37.5)
5	1.567 (39.8)	1.870 (47.5)
6	1.882 (47.8)	2.264 (57.5)
7	2.232 (55.8)	2.657 (67.5)
8	2.512 (63.8)	3.051 (77.5)
9	2.827 (71.8)	3.445 (87.5)
10	3.142 (79.8)	3.839 (97.5)
11	3.457 (87.8)	4.232 (107.5)
12	3.772 (95.8)	4.626 (117.5)

Specifications

Position	Torque in-lb	Clamping Area (mm ²)	Wire Range AWG (Cu)	Screw	Dimensions - in (mm)					
					B	C	D	E	F	
TS0803	3.5	4.0	22-12 Sol./Str.	M2.6x5	0.64 (16.3)	0.53 (13.3)	0.32 (8.0)	0.11 (2.9)	0.11 (2.8±0.1)	
TS0804	3.5	1.5	22-12 Sol./Str.	M2.6x5	0.64 (16.3)	0.52 (13.3)	0.32 (8.0)	0.11 (2.9)	0.11 (2.8±0.1)	
TS1003	4.4	6.0	22-10 Sol., 14-10 Str.	M3.0x6	0.80 (20.2)	0.62 (15.8)	0.39 (10.0)	0.14 (3.6)	0.13 (3.2±0.1)	
TS1004	4.4	2.5	22-12 Sol./Str., 10 Sol.	M3.0x6	0.80 (20.2)	0.62 (15.8)	0.39 (10.0)	0.14 (3.6)	0.13 (3.2±0.1)	

Catalog Number Build-A-Code

Series	Base	Poles	
TS	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
	08 = 20A	03 = Flat	02 to 12
	10 = 30A	04 = Flat w/ wire protector	

Raised Base Terminal Blocks

Series TS - 8.0, 10.0mm centers

Specifications

Description: 8 and 10mm center, raised base terminal blocks.

Construction: Mold to length polyamide type 6/6 housing, nickel-plated brass contacts and stainless steel wire protector.

Ratings:

- Volts: — 600V
- Amps: — 20A (TS08)
- 30A (TS10)

Wire Range: See Table

Housing Material: Polyamide Type 6/6, 94V2 (white)

Contact Material: Nickel-plated Brass

Wire Protector: Stainless Steel

Screw Size: See Table

Operating Temperature: 105°C (221°F) max.,
-30°C (-22°F) min.

Torque Rating: See Table

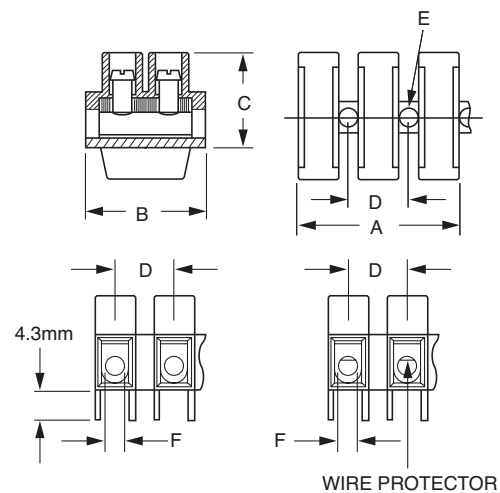
Agency Information: UL File E62622; CE Certified



Note: TS Series standard base pictured above.

A Dimensions

Poles	TS08	TS10
2	0.622 (15.8)	0.689 (17.5)
3	0.937 (23.8)	1.083 (27.5)
4	1.252 (31.8)	1.476 (37.5)
5	1.567 (39.8)	1.870 (47.5)
6	1.882 (47.8)	2.264 (57.5)
7	2.232 (55.8)	2.657 (67.5)
8	2.512 (63.8)	3.051 (77.5)
9	2.827 (71.8)	3.445 (87.5)
10	3.142 (79.8)	3.839 (97.5)
11	3.457 (87.8)	4.232 (107.5)
12	3.772 (95.8)	4.626 (117.5)



Specifications

Position	Torque in-lb	Clamping Area (mm ²)	Wire Range AWG (Cu)	Dimensions - in (mm)					
				Screw	B	C	D	E	F
TS0805	3.5	4.0	22-12 Sol./Str.	M2.6x5	0.64 (16.30)	0.67 (16.90)	0.32 (8.00)	0.11 (2.90)	0.11 (2.8±0.1)
TS0806	3.5	1.5	22-12 Sol./Str.	M2.6x5	0.64 (16.30)	0.67 (16.90)	0.32 (8.00)	0.11 (2.90)	0.11 (2.8±0.1)
TS1005	4.4	6.0	22-10 Sol., 14-10 Str.	M3.0x6	0.80 (20.20)	0.79 (20.10)	0.39 (10.00)	0.14 (3.60)	0.13 (3.2±0.1)
TS1006	4.4	2.5	22-12 Sol./Str., 10 Sol.	M3.0x6	0.80 (20.20)	0.79 (20.10)	0.39 (10.00)	0.14 (3.60)	0.13 (3.2±0.1)

Catalog Number Build-A-Code

Series	Base	Poles
TS		
08 = 20A	05 = Raised	02 to 12
10 = 30A	06 = Raised w/ wire protector	