



marathon[™]
Special Products

Product Data Sheet

885 RZ XX

Replace "xx" with 01 through 12 for number of poles

Heavy Duty Terminal Block
Deadfront Type

85 Amps 600 Volts AC/DC

Wire Range

- Line: #4 - #18 AWG Cu
- Load: #4 - #18 AWG Cu

Electrical Ratings

- 85 Amps
- 600V per UL 1059 & CSA 22.2 No.158, class B & C requirements
- SCCR of 10,000 A (default for terminal blocks).
- CU7 - 75°C connector terminal rating with copper wire
- Factory & Field Wiring

Agency Compliance

- UR - UL Recognized Terminal Block, Evaluated to UL 1059, File No.XCFR2.E62806
- cUR - UL Evaluated to C22.2 No. 158, File No. XCFR8.E62806

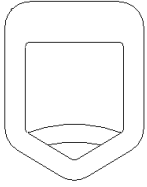
Material Information

- Insulator base:
 - Thermoplastic
 - Flammability rating of insulator base UL94V0
 - Insulator base temperature rating: -40°C to 130°C (UL RTI)
- Collar: aluminum, tin (over copper) plated
- Screws: steel, tin plated
- RoHS compliant

A Regal Brand

REGAL

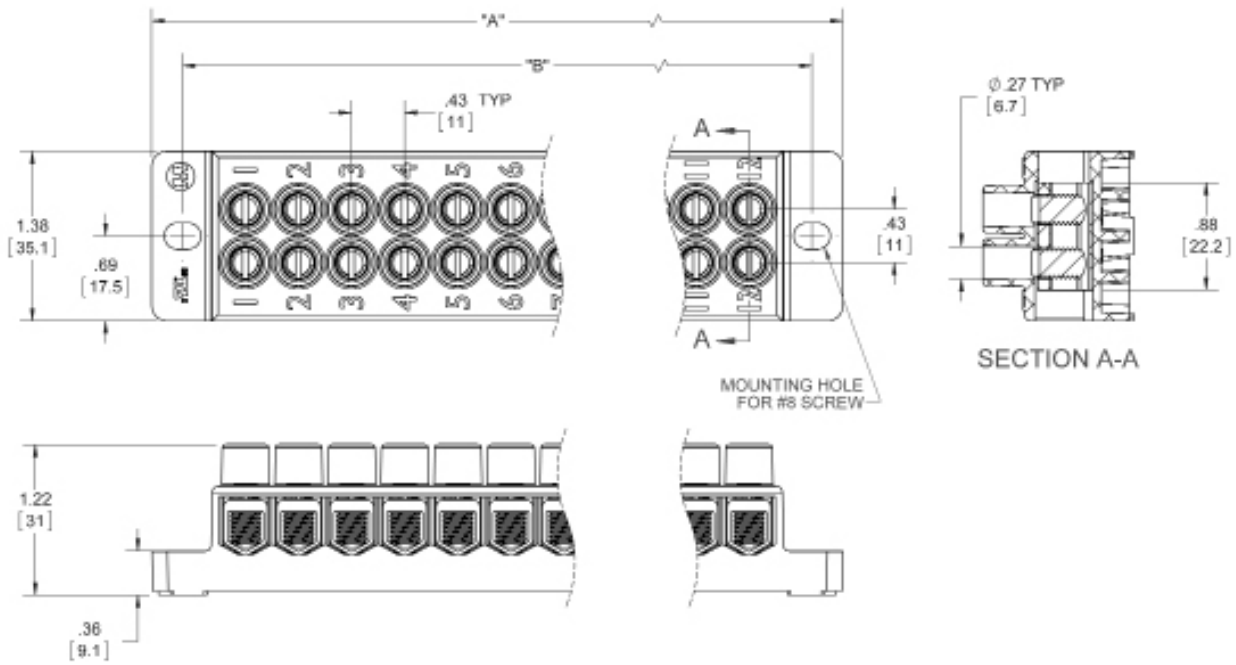
Termination Specifications

Line & Load Side	Wire Size	Torque	Wires / Terminal	Wire Class (UL)
	#4 AWG - 6 AWG (CU Stranded)	20 In. lbs	1	B, C
	#8 AWG - 18 AWG (CU Stranded)	20 In. lbs	1 - 2	B, C, G, H, I (DLO)
	#16 AWG - 18 AWG (CU Solid)	20 In. lbs	1	

Installation & Accessories

- Mounting (Panel):
 - For use with #10 fastener.
 - Torque mounting fastener to 25-30 lbf·in (2.8 - 3.4 N·m).

Drawing



Lines	DIM "A" ±.02 [.38]	DIM "B" ±.02 [.38]
1	1.53 [38.86]	1.02 [25.91]
2	1.97 [50.04]	1.45 [36.83]
3	2.40 [60.96]	1.88 [47.75]
4	2.83 [71.88]	2.31 [58.67]
5	3.26 [82.80]	2.75 [69.85]
6	3.70 [93.98]	3.18 [80.77]
7	4.13 [104.90]	3.61 [91.69]
8	4.56 [115.82]	4.04 [102.62]
9	5.00 [127.00]	4.48 [113.79]
10	5.43 [137.92]	4.91 [124.71]
11	5.85 [148.59]	5.34 [135.64]
12	6.30 [160.02]	5.78 [146.81]