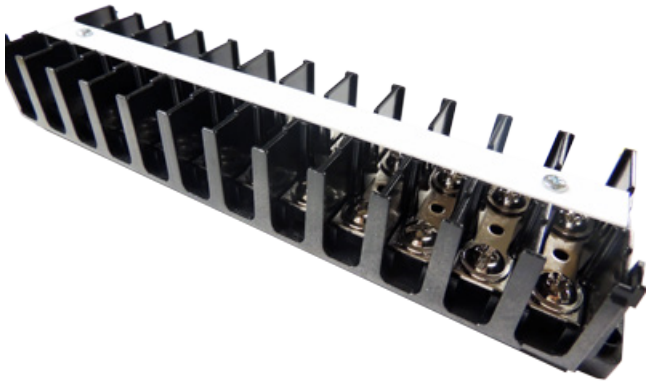
Product Data Sheet

TERMINAL BLOCK

17XX STD

Replace XX with 02 thru 12 for number of poles



Wire Range

- #10 - #18 AWG Copper Solid

Electrical Ratings

- Amps
  - 30 Amps (unprepared wire)
  - 75 Amps (when wired with crimp type ring, spade or fork terminal)
- 600 Volts AC/DC (UL 1059 Class C, User Group - General Industrial)
- Short Circuit Current Rated for 10,000 Amps
- Factory & Field Wiring

Agency Compliance

- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E62806
- CSA - certifed to C22.2 No. 158, File No. LR19766
- CE compliant to IEC 60947-7-1
- RoHS Complaint

Material Information

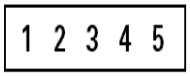
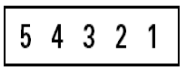
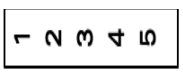
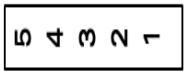
- Connector: Brass, nickel plated
- Insulator base:
  - Glass-filled polycarbonate (thermoplastic)
  - Flammability rating of insulator base: UL 94 V-0
  - Insulator base temperature rating: -40°C to 125°C (UL RTI)
- Terminal Screws: Plated Brass
- Marking Strips: Vinyl (White)
- Anchor screws: Steel, zinc plated

Termination Specifications

Wire Range/ Terminal Type	Torque	Max Lug Width
#10 - 18 AWG	20 in-lbs	N/A
Listed Lug, Ring, Fork Terminals	20 in-lbs	.50"

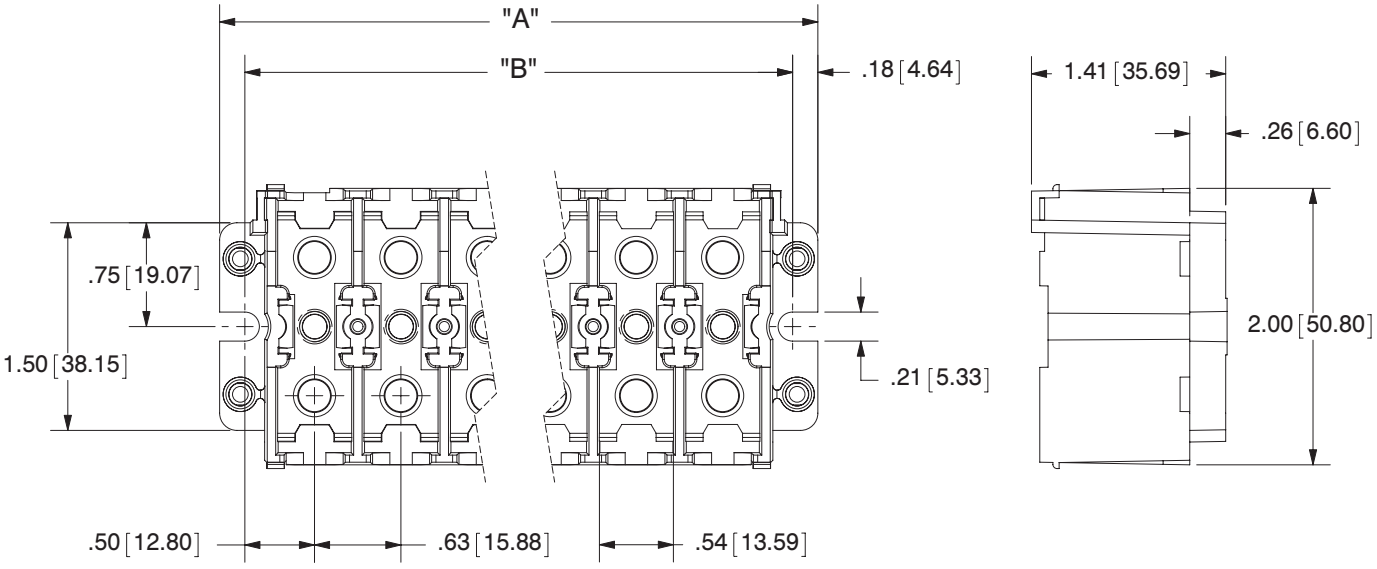
Installation & Accessories

- Mounting
  - For use with #10 fastener
  - Recommended mounting torque not to exceed 25-30 in lbs
- Cover:
  - Part Number CC 17XX (XX representing number of poles).
  - Snap-on Style
  - Black, Thermoplastic, UL 94V-0 flammability rating
  - Covers allow standard (center) marking strips to slide in over both sides of the cover itself.
- DIN Rail Adapter: DIN R-1
- DIN Rail Channel: MN35 (6'6" max, but can be cut to length)
- Marking Strips:
  - Part number MS15/17XX CENTER 01X (XX representing number of poles).
  - Printed Marker Strips - Consult factory for custom printed applications. 01X has no printing.

STYLE 01	A	B	C	D
Example				

marathon® Special Products

Drawing



Catalog #	# of Poles	A	B
1702	2	2.00	1.64
1703	3	2.63	2.26
1704	4	3.25	2.89
1705	5	3.88	3.51
1706	6	4.50	4.14
1707	7	5.13	4.76
1708	8	5.75	5.39
1709	9	6.38	6.01
1710	10	7.00	6.64
1711	11	7.63	7.26
1712	12	8.25	7.89