

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

Product Data Sheet

MARATHON® SPECIAL PRODUCTS
A REGAL-BELOIT Company



12XX

Replace XX with 02, 04 or 06 for number of poles

1200 Series
Deadfront Type
70 Amps, 600 Volts AC/DC

Wire Range:
#4 - #18 AWG Copper
#4 - #12 AWG Aluminum

See tables below for wire sizes and flexible stranded wire approvals.

Electrical Ratings:
- 70A max (Based on NEC Table 310-16, 75°C columns)
- 600 Volts AC/DC (Based on NEC Table 310-16, 75°C columns)
- Short Circuit Current Rated for 10,000 Amps.

Mechanical Ratings:
- Maximum insulator base temperature: 150°C (302°F) UL RTI
- Storage and transportation temperature range: -35°C to 125°C (-31°F to 257°F)
- Flammability rating of insulator base: UL 94 V-0
  - Use outside these ratings needs to be judged in the end-use application.

Materials:
- Connector: Aluminum, tin plated
- Insulator base: Phenolic
- Terminal set screws: Steel, nickel plated
- Marking Strip: Vinyl (white)
- Marking strip screws: Steel, zinc plated

Agency Approvals:
- UL Recognized, UL 1059 Terminal Block Standard, File No. XCFR2.E62806
- CSA Certified, CSA C22.2 No. 158, File No. LR19766
- CE compliant to IEC 60947-7-1
- RoHS Compliant

Wire Approvals:

		Copper Wire Stranding Classes - Number of Strands						
Wire Size	Torque	Solid	Class B	Class C	Class G	Class H	Class I	Class K
4	45 in. lbs		7	19				
6	45 in. lbs		7	19	49	133	63	266
8	40 in. lbs		7	19	49	133	41	168
10	30 in. lbs	1	7	19			(1-2)* 27	(1-2)* 104
12	30 in. lbs	1	7	19			(1-2)* 19	(1-2)* 65
14	30 in. lbs	1	7	19			(1-2)* 19	(1-2)* 41
16	30 in. lbs	1	7	19				26
18	30 in. lbs	1	7	19				16

* Multiple conductor approvals for **LOAD** side only. (copper wire only)

~Quantity of strands for Classes G, H, I, K may vary by manufacturer.

*Multiple conductors

Aluminum Stranded wire range: #4 - #12 AWG.

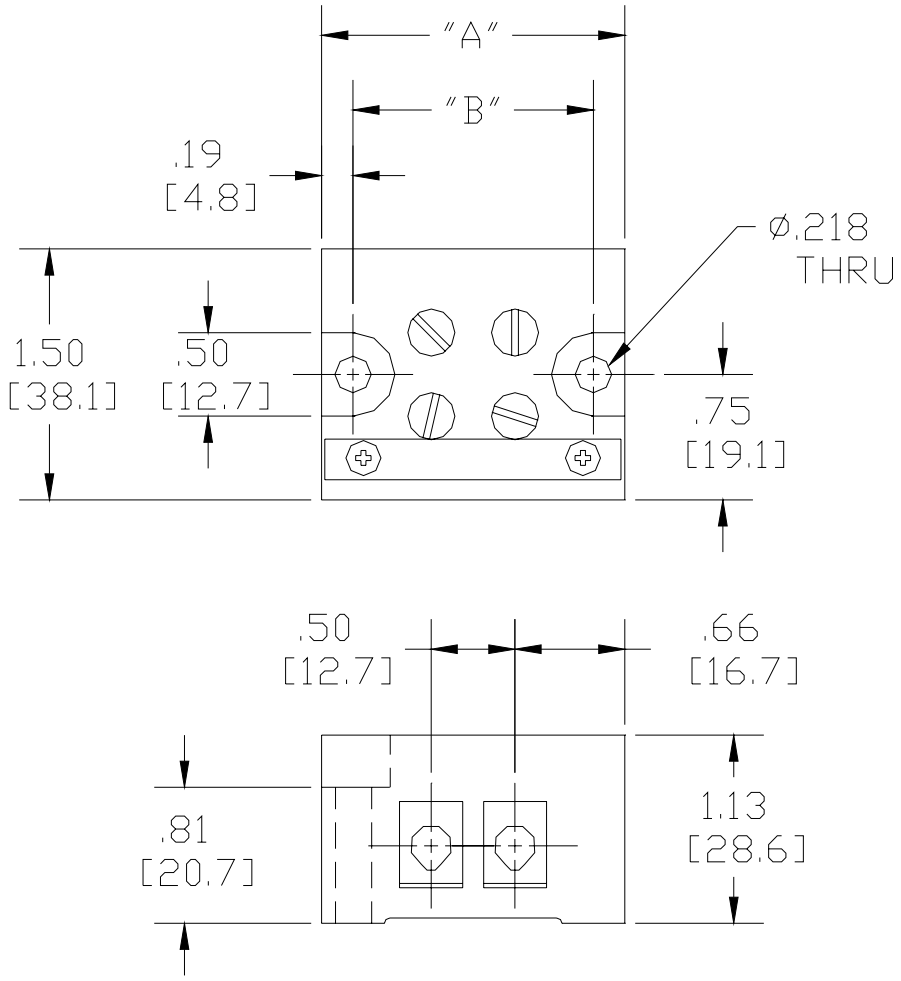
- Wire strip length – 5/8”
- Panel mountable: #10 fastener, torque to 25-30 in. lbs.

Accessories:

- Printing Available on Marking Strip:



Consult factory for custom printed applications



Catalog #	# of Poles	A	B
1202	2	1.81	1.44
1204	4	2.81	2.44
1206	6	3.81	3.44

WWW.MARATHONSP.COM
1-419-352-8441

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP