marathon® ——Special Products

Class J Fused Distribution Block

M6J200Ax106

Replace "x" with 1 or 3 for number of poles

Wire Range

• Line: 250 kcmil - #6 AWG CU

• Load: (6) #2 - #14 AWG



Electrical Ratings

- 110 200A Max
 - Amperage rating based on maximum fuse rating for that physical size
- 600 Volts AC
- Approved for 200,000 Amp Withstand Rating

Agency Compliance

- UL Listed, Fuse holder standards UL 4248-1 and UL 4248-8
- UL File No. IZLT.E35113
- UL Feeder Circuit Compliant PerUL508A
- CSA File No. LR21455
- RoHS Compliant

Material Information

- Insulator base:
 - High Impact Thermoplastic
 - Flammability rating of insulator base UL94 V-0
 - Insulator base maximum temperature rating: 125°C (UL RTI)
 - Use outside these ratings needs to be judged in the end-use application
- Connector: Aluminum, tin plated
- Terminal set screws: Aluminum, tin plated
- 5/16" Belleville Washer: Steel, zinc plated
- Bolt: Steel, nickel plated
- Connector mounting screws: Steel, zinc plated



Product Data Sheet



Termination Specifications

LINE Side	Wire Size (CU Stranded)	Torque	Wires/Terminal	Wire Class (UL)
	250 kcmil - #1	275 in⋅lbs	1	В, С
	#2 - #6	120 in⋅lbs	1	В,С

- Wire Strip length 15/16"
- Hex key needed 5/16"

LOAD Side	Wire Size (CU Stranded)	Torque	Wires/Terminal	Wire Class (UL)
000	#2 - #6	50 in·lbs	1	В,С
	#8	40 in⋅lbs	1	В,С
	#10-14	35 in·lbs	1	В,С

Solid copper wire range: 10 - 14Aluminum wire range: #2-12 AWG

- Wire strip length:
 - 9/16 in. (14mm) top row
 - 1 1/16 in. (27mm) bottom row
- Terminal screw drive: 5/32 in. Hex

Installation & Accessories

- Mounting (Panel):
 - For use with 1/4" (M6) fastener,
 - Mounting torque to be determined in end use application. Not to exceed 25 lbf-in (2.8 N-M)
- Fuse Installation:
 - Fuses are to be mounted with the hardware supplied.
 - Fuse mounting torque not to exceed 70 lbf-in (7.9 N-M)
- Cover:
 - Snap on cover with translucent material
 - Catalog number: CJ6200M



Drawing



