Product Data Sheet

Class CC Fuse Holder

6CC30AXB

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

Wire Range

• #6 - #14 AWG

Electrical Ratings

• 0 - 30A Max
- Amperage rating based on maximum fuse rating for that physical size
• 600 Volts AC
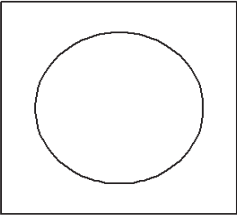• Approved for 200,000 Amp Withstand Rating

Agency Compliance

• UL Listed, Fuseholder standards UL 4248-1 and UL 4248-4.
• UL File No. IZLT.E35113
• CSA Certified: 22.2 No 39 - M1987, File No. LR21455
• CE compliant to IEC 60947-1
• RoHS Compliant

Material Information

• Connector: Aluminum, tin plated

• Insulator base:
- High Impact Thermoplsatic
- Flammability rating of insulator base UL94 V-0
- Insulator base maximum temperature rating: 125°C (UL RTI)
- Use outside these ratings needsto be judged in the end-use application

• Fuse Clip: Aluminum alloy, tin plated
• Terminal set screws: Aluminum, tin plated
• Belleville Washer: Steel, zinc plated
• Bolt: Steel, nickel plated
• Connector mounting screws: Steel, zinc plated

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Termination Specifications

Line and Load Side	Wire Size (CU Stranded)	Torque	Wires/ Terminal	Wire Class (UL)
	#6 - #14	25 in. lbs	1	B, C
	#6 - #14	25 in. lbs	1	Solid Cu, B, C

• Aluminum Stranded Wire range: #6- #14 AWG
      • Wire Strip length - 7/16"

Installation & Accesorries

• Mounting (Panel):
- For use with #8 fastener,
- Mounting torque to be determined in end use
    application. Not to exceed 15 lbf-in (1.7 N-M)

• Fuse Information
- Fuses are not supplied by MSP
- Holds fuse size 13/32" diameter x 1 1/2"
- Although any 30A Class-CC fuse can be used, commonly used Class-CC fuses are as follows, but not limited to:
  ATDR, ATMR, ATQR, CCMR, FRQ-R, KLDR, KLKR, KTK-R, LP-CC
- Life cycle status of these noted fuses has not been reviewed

• Cover:
- Cover: CC630. Glass-filled polycarbonate (thermoplastic). 125°C (UL RTI), Flammability rating UL 94 V-0, UL Listed File
  No. JDVS2.181825.
- Cover Puller: CVR-MCC
- DIN Rail Adapter: Din R-1

marathon®
Special Products

Drawing

.48
[12.0]

3.13
[79.5]

PRODUCT
INFORMATION
PROVIDED ON
SIDE OF BLOCK

2.35
[59.5]

.43
[11.0]

1.56
[39.5]

1.60
[40.5]

.75
[19.0]

.22
[5.5]

.42
[10.5]

.171/(4.3)±.005 X .594/(15)
SLOT TYP.

.85
[21.5]

1.29
[33.0]

.50
[12.5]