

MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1

Miniature Circuit Breaker, 35 A Current Rating, 2-Pole, 480Y/277 VAC/96 VDC

Product ID: 321918



Image: MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1

Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 Miniature Circuit Breaker

Unit Type: Miniature Circuit Breaker

Maximum Voltage: 480Y/277 VAC / 96VDC

Input Voltage Type: AC/DC

Current Rating: 35 A

No. Of Poles: 2-Pole, Both are protected

Rated Ultimate Short-Circuit Breaking Capacity: 15 KA

BIL: 4 kV, at 6,600ft 5 kV, at Sea Level 6.2 kV

Dielectric Test Voltage: 50/60 Hz - 1 min 2 kV

Electrical Endurance: 10000 cycle

Mechanical Endurance: 20000 cycle

Frequency: 50/60 Hz - DC

Power Loss (at Rated Operating Conditions per Pole): 4.1 W

Screw Terminal Type: Failsafe Bi-directional Cylinder-lift Terminal

Tightening Torque: 24.78 lb-in

Actuator Type: Toggle

Actuator Material: Insulation Group II, Black, Sealable

Actuator Marking: I / O

Contact Position Indication: Red ON / Green OFF

Operation Temperature Range: -25°C to +55°C

Storage Temperature Range: -40°C to +70°C

Resistance to Vibrations: 20 Cycles with Load 0.8 In: 5g 5 ... 150 ... 5 Hz

Ratings

NRTL Listed Service Equipment

UL Recognized

CSA Certified

Made in the USA



Mounting: DIN rail Mounted
Protection Degree: NEMA 1
Overall Dimensions: 1.38"-W x 2.72"-D x 4.37"-H
Overall Weight: 0.55 lb
Shipping Dimensions: -
Shipping Weight: -

Larson Electronics manufactures a wide variety of custom power distribution systems. The pictures displayed for this unit are a general representation of form factor and may not accurately represent this exact configuration in every detail due to being custom builds. The specifics for this configuration are listed in the specification table and one-line diagram.

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Made in the USA

The MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 from Larson Electronics is a miniature circuit breaker offers high performance in a compact, front panel mount design. Multiple agency approvals and options for terminals, panel hardware and actuator styles allow for extensive design flexibility. Wiping contacts assure longevity. This MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 miniature circuit breaker is available as a two pole configuration, rated for 35 amps, up to 480Y/277V AC with a max IC of 15000 amps; so that it is really reliable depends on the experience of the manufacturer.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS****

The MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 miniature circuit breaker provides a safe and reliable way for operators in industrial settings to tap into and utilize power sources independently of the work area. Compatible with 480Y/277V AC/96V DC. This 2-pole miniature circuit breaker carries a rated current of 35 A at 480Y/277V AC.

Mount: The MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 is DIN Rail mounted

Applications: This MT-MCB-R7-2P-ADC-SE-35A-15KA-56-DR-Z-Z-N1-M1 is used in telecom, transportation, marine, generators, power supplies and medical Equipment.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.



Frequently Asked Questions (FAQ)

There are no Faqs