

MT-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1

Vacuum Air MV Circuit Breaker, 1200 Amp, 15000V AC, 3-Pole, Fixed

Product ID: 314990



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-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 Medium Voltage Circuit Breaker

Unit Type: MV-Vacuum Air Circuit Breaker

Voltage (V): 15000V AC

Rated Impulse Voltage: 95 KV

No. Of Poles: 3-Poles

Rated Breaking Capacity I_{sc}: 63 KA

Short circuit withstand duration: 3 s

Making Capacity I_p: N/A

Frequency (Hz): 50/60 Hz

Phase distance: 150mm

Ambient Temperature Range: -25 °C ... +40 °C

Rated Normal Current (Amps): 1200A

Voltage class: 17 KV

Voltage range factor (K): 1.0

Short time withstand current: 63 KA

Momentary withstand and closing and latching current: 200 KA

Interrupting time: <50 ms

Mechanical endurance class: M2

Mounting: Fixed

Enclosure Material: 11GA Sheet Steel

Enclosure Finish: RAL 7035 Light Grey

Insulating Medium: Vacuum air

Protection Degree: NEMA 1

Dimensions: 19.8" W - 26" D - 24.4" H

Ratings

NRTL Listed Service Equipment

NRTL Listed to UL 98 Dead Front Switch Boards

NEMA 1 Rated for Indoor Use

Made in the USA

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Weight: 256 Lbs

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.

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-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 from Larson Electronics is a 15 kV class medium voltage vacuum circuit breaker, new recyclable embedded poles up to 15 kV, 63 kA, and 1200 A C2 Class back-to-back capacitive switching and out of phase switching test compliance.

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

The MT-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 service entrance 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 three-phase 15000V AC. This 3-pole circuit breaker carries a 1200A RMS at 15000V AC.

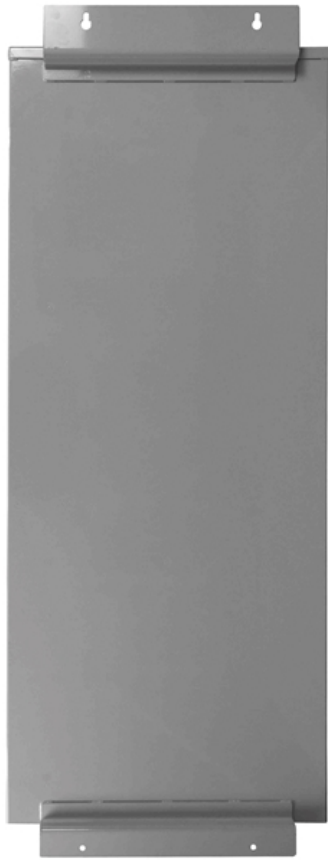
Operation: All the control and signaling devices are located on the front of the circuit-breaker. Suitable locks prevent incorrect operations. The antipumping device is always provided on the actuator. The withdrawable circuit breakers feature a device enabling them to be racked in/out. The nameplate, located on the front panel, enables all the circuit-breaker characteristics to be identified.

Mount: The MT-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 circuit breaker is fixed type. The breaker is operated by a motor-charged stored energy spring mechanism, charging of the circuit breaker is normally performed by an electric motor and in an emergency by a manual charging handle.

Certification: This MT-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 complies with the ISO 9001 Standards, certified by an external independent organization, complies with the ISO 14001 Standards, certified by an external independent organization and OHSAS 18001 Standards

Applications: This MT-CB-VA-R7-3P-AC-DRU-1200A-63KA-56-FX-Z-Z-N1-M1 are used in power distribution to control and protect lines, transformer and distribution substations, motors, transformers, capacitor banks, etc.

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)