

RFUSE-HRC-7.2KV-200A-HF

HRC Indoor High-Voltage Fuse Link – 3/7.2 kV AC – 200A Rated – Motor Circuit Protection – Indoor

Product ID: 338564



Image: RFUSE-HRC-7.2KV-200A-HF

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.

RFUSE-HRC-7.2KV-200A-HF-M1 HRC Fuse Link

Type: HRC Indoor Fuse Link

Rated Voltage: 3/7.2 kV AC

Rated Current: 200 A

Rated Power Loss: 89 W

Cold Resistance: 1.9 mΩ

Fuse Breaking Capacity I₁: 50 kA

Fuse Minimal Breaking Capacity I₃: 690 A

Pre-Arcing Integral A²s: 121,000

Total Interrupting Integral I²t @ 0.87 (Max): 559,000 A²s

Dimensions: 17.40" (442 mm) Length × 3.35" (85 mm) Diameter

Weight: 5.4 kg

Ratings/Approvals

Complies with DIN 43625, IEC 60282-1, IEC 60644 & VDE 0670-4
Suitable for Depropanizer Overhead Pump, Debutanizer Overhead Pump, and Start-Up Recycle Pump Applications

Special Orders - Special Requirements

Contact us for special requirements

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The RFUSE-HRC-7.2KV-200A-HF from Larson Electronics is a high-voltage HRC Fuse Link designed for motor circuit protection in medium-voltage electrical systems. This indoor-rated fuse link is rated at 200 amps and operates at 3/7.2 kV AC, providing reliable current-limiting protection against short-circuit faults and minimizing thermal and dynamic stress on motor circuits.

The RFUSE-HRC-7.2KV-200A-HF features a 50 kA interrupting rating, ensuring dependable

fault-clearing performance in demanding industrial environments. Manufactured in accordance with DIN 43625, IEC 60282-1, IEC 60644, and VDE 0670-4 standards, this fuse link is suitable for protecting medium-voltage motors and associated equipment.

Suggested Applications: Depropanizer overhead pumps, debutanizer overhead pumps, start-up recycle pumps, motor starters, motor control centers, refinery operations, chemical processing facilities, industrial pumping systems, and other medium-voltage motor-driven 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