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## MPD-NFDS-4160V-3PH-200A-N3R

# 4160V Non-Fused Disconnect - 200 Amps - 3P3W - 4160V 60 Hz - NEMA 3R

**Product ID: 322474**

**Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).**



Image: MPD-NFDS-4160V-3PH-200A-N3R

**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.**

**MPD-NFDS-4160V-3PH-200A-N3R 4160V Non-Fused Disconnect**

**Unit Type:** High Voltage Load Non-Fused Disconnect
**Dimensions:** 38"-W x 60"-D
**Weight:** 1,300 lbs
**System Voltage:** 4,160V
**Frequency:** 60 Hz
**Amps:** 200A
**Configuration:** 3P3W
**Switchgear Maximum Voltage Rating:** 5,000V
**Switchgear Maximum Available Fault Current:** 25,000A
**Switchgear Main Bus:** 600A
**BIL:** 60,000V
**Fuses Included:** N/A
**Ambient Operating Temp:** -30C to 40C
**Materials:** Aluminum, Silver-plated Copper, Tin-plated Aluminum, Glass Polyester
**Mounting:** Surface/Wall Mount
**Hubs:** Bottom (Cable Entry/Exit)
**Color:** ANSI 61 Light Grey
*All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250*

**Ratings**

NEMA 3R

**Special Orders - Special Requirements**

Contact us for special requirements

**Intl:** 1-903-270-1187
**Toll Free:** 1-800-369-6671
**Fax:** 1-903-765-7664
**E-mail:** sales@larsonelectronics.com

**The Larson Electronics MPD-NFDS-4160V-3PH-200A-N3R 4160V Non-Fused Disconnect is designed for safe handling of high-voltage loads. This NEMA 3R unit is rated at 200 amps and works with 4,160V. The 3P3W non-fused disconnect can be mounted on walls or flat surfaces.**

The MPD-NFDS-4160V-3PH-200A-N3R offers safe disconnection for high voltage loads in industrial work sites. This 3-pole, 3-wire unit offers compatibility with 4,160V 60 Hz and is rated at 200 amps. The NEMA 3R non-fused disconnect comes with a switchgear maximum voltage rating of 5,000V and features tolerance for up to 25,000 amps of available fault current. This unit contains room for up to three padlocks for superior security.

The MPD-NFDS-4160V-3PH-200A-N3R is constructed of aluminum, with glass polyester, silver-plated copper and tin-plated aluminum hardware. Protected by a NEMA 3R enclosure, this ANSI 61 light grey unit can be mounted on walls or flat surfaces and contains bottom-located hubs for cable entries/exits.

**Applications:** Electrical safety, high-voltage loads, power distribution and more.

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.

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# Frequently Asked Questions (FAQ)

There are no Faqs

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**Export Control Classification Number (ECCN):** EAR99

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