Larson Electronics LLC
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MPD-MTS-3P-200A-480Y.277-N3R-M2

200 A Manual Transfer Switch - 3-phase 480Y/277V Nominal Voltage, Non-fusible, Meter, 4-Pole, 4-Wire - External Handle Operator - Service Entrance Rated - NEMA 3R

Product ID: 330199



Image: MPD-MTS-3P-200A-480Y.277-N3R-M2

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.

This unit is Made In USA - Manufactured in Texas

MPD-MTS-3P-200A-480Y.277-N3R-M2 Manual Transfer Switch

Unit Type: Industrial Manual Transfer Switch w/ External Handle Operator and Power Meter
Dimensions: -
Weight: -
Nominal Voltage: 480Y/277V AC
Rated Voltage: 600V AC
Phase: 3-phase
Pole: 4-pole
Wire: 4-wire
Rated Current: 200A
SCCR Rating: 65 kA SCCR
Fusible/Load Break Capable: No
Power Meter: Included, 480V AC Wye, 3PH
Channel: Isolated Pulse Output Channel
Interface: Hardwired Automatic Meter Reading (AMR) or Wireless AMR
Indicator: Load, Reverse Phase
Materials: -
Mount: Surface/Wall
AWG Gauge: -

Features/Ratings

NEMA 3R
ANSI C12.1 (Power Meter)
Service Entrance Rated

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664

Connections: (2) Line In, (1) Line Out
Larson Electronics manufacture 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.

E-mail: sales@larsonelectronics.com

This unit is Made In USA - Manufactured in Texas

The Larson Electronics MPD-MTS-3P-200A-480Y.277-N3R-M2 Manual Transfer Switch provides reliable load and power source switching for industrial and commercial facilities. This service-entrance rated unit supports 200 amps, 480/277V AC, 3-phase, 4-wire, 4-pole operation with a solid neutral. Housed in a NEMA 3R enclosure for indoor or outdoor use, the switch features an external front-operated handle for safe, manual operation.

The MPD-MTS-3P-200A-480Y.277-N3R-M2 offers accurate control of electrical power and loads in industrial work sites and commercial spaces. This non-fusible manual transfer switch is rated at three-phase 600V AC. The 200-amp unit has 4 poles and a 65 kA SCCR rating. An external, front-operated handle with rotary action can be used for manually switching connections. Accessible connections include: (2) line in and (1) line out. The manual transfer switch features heavy-duty construction. Operators may mount the NEMA 3R-rated unit on compatible surfaces or walls.

This unit comes with a meter for monitoring power. Equipped with an isolated pulse output channel, the meter interfaces with hardwired automatic meter reading (AMR) or wireless AMR communication systems.

Applications: Backup generators, power management, energy systems, industrial facilities, commercial spaces and more.

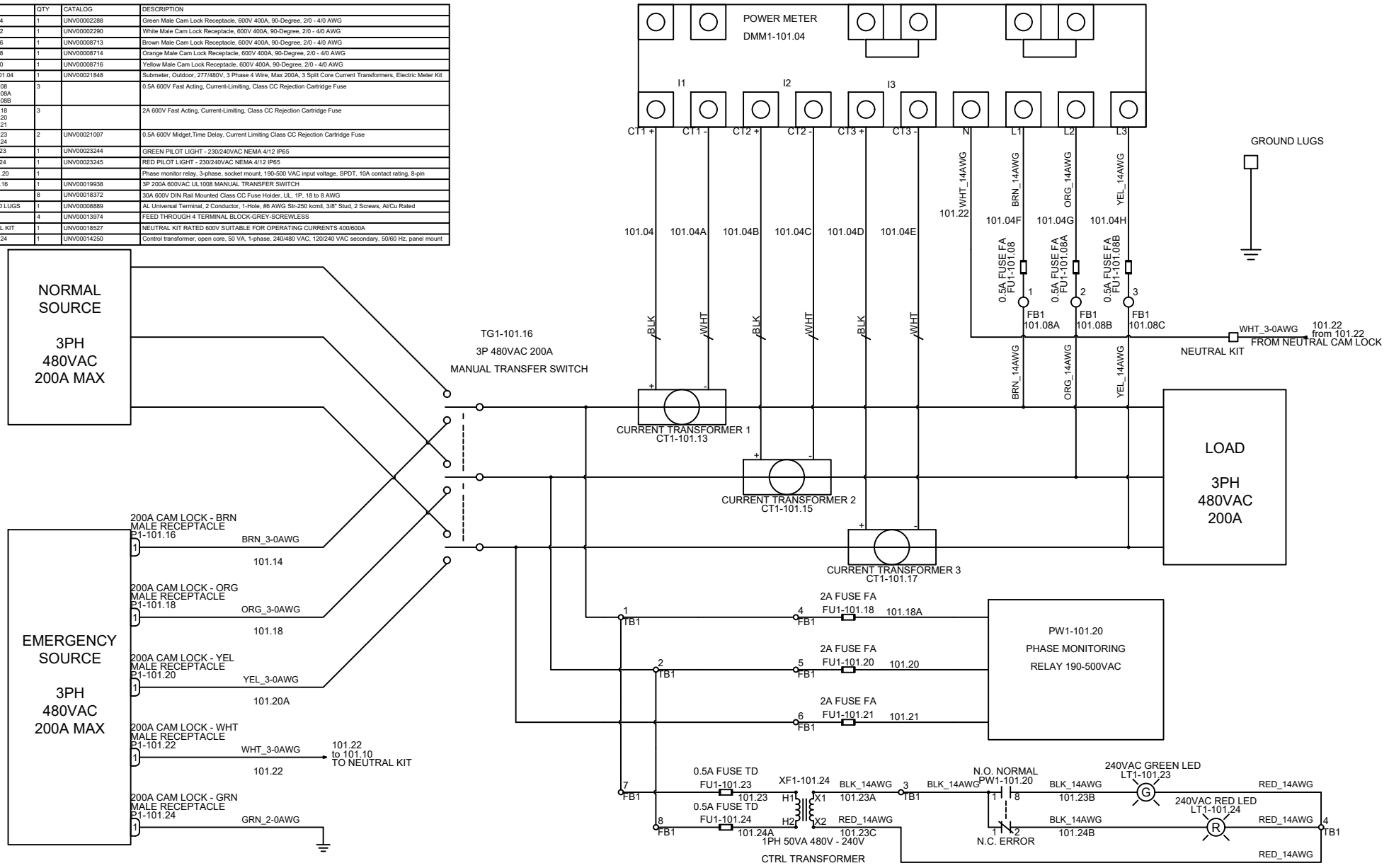
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, 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.

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	05-08-2026

MPD-MTS-3P-200A-480Y.277-N3R-M2
(CUSTOM 305094)

LARSON ELECTRONICS®

TAGS	QTY	CATALOG	DESCRIPTION
P1-101.24	1	UNV00002288	Green Male Cam Lock Receptacle, 600V 400A, 90-Degree, 2/0 - 4/0 AWG
P1-101.22	1	UNV00002290	White Male Cam Lock Receptacle, 600V 400A, 90-Degree, 2/0 - 4/0 AWG
P1-101.16	1	UNV00008713	Brown Male Cam Lock Receptacle, 600V 400A, 90-Degree, 2/0 - 4/0 AWG
P1-101.18	1	UNV00008714	Orange Male Cam Lock Receptacle, 600V 400A, 90-Degree, 2/0 - 4/0 AWG
P1-101.20	1	UNV00008716	Yellow Male Cam Lock Receptacle, 600V 400A, 90-Degree, 2/0 - 4/0 AWG
DMM1-101.04	1	UNV00021848	Submeter, Outdoor, 277/480V, 3 Phase 4 Wire, Max 200A, 3 Split Core Current Transformers, Electric Meter Kit
FU1-101.08 FU1-101.08A FU1-101.08B	3		0.5A 600V Fast Acting, Current-Limiting, Class CC Rejection Cartridge Fuse
FU1-101.18 FU1-101.20 FU1-101.21	3		2A 600V Fast Acting, Current-Limiting, Class CC Rejection Cartridge Fuse
FU1-101.23 FU1-101.24	2	UNV00021007	0.5A 600V Midget,Time Delay, Current Limiting Class CC Rejection Cartridge Fuse
LT1-101.23	1	UNV00023244	GREEN PILOT LIGHT - 230/240VAC NEMA 4/12 IP65
LT1-101.24	1	UNV00023245	RED PILOT LIGHT - 230/240VAC NEMA 4/12 IP65
PW1-101.20	1		Phase monitor relay, 3-phase, socket mount, 190-500 VAC input voltage, SPDT, 10A contact rating, 8-pin
TG1-101.16	1	UNV00019938	3P 200A 600VAC UL1008 MANUAL TRANSFER SWITCH
FB1	8	UNV00018372	30A 600V DIN Rail Mounted Class CC Fuse Holder, UL, 1P, 18 to 8 AWG
GROUND LUGS	1	UNV00008889	AL Universal Terminal, 2 Conductor, 1-Hole, #6 AWG Str-250 kcmil, 3/8" Stud, 2 Screws, Al/Cu Rated
TB1	4	UNV00013974	FEED THROUGH 4 TERMINAL BLOCK-GREY-SCREWLESS
NEUTRAL KIT	1	UNV00018527	NEUTRAL KIT RATED 600V SUITABLE FOR OPERATING CURRENTS 400/600A
XF1-101.24	1	UNV00014250	Control transformer, open core, 50 VA, 1-phase, 240/480 VAC, 120/240 VAC secondary, 50/60 Hz, panel mount



LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE MPD-MTS-3P-200A-480Y.277-N3R-M2 (CUSTOM 305094)		
	DRAWN BY J.Maldonado	DATE 05-08-2026	REV A
	CHECKED BY	SHEET # 1 OF 1	DRAWING # 101

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Frequently Asked Questions (FAQ)

There are no Faqs