



POWER

DISTRIBUTION



Power distribution is at the core of every industrial facility, operation and project. Such systems are critical to locations without reliable access to mainstream infrastructure, such as the city grid. Additionally, remote locations may also benefit from power distribution units that are capable of handling the electrical requirements of portable equipment at the work site. Power distribution panels can improve the lifespan of costly tools and machines, by ensuring high voltages are accurately stepped down and power allocated to connected equipment.





Larson Electronics portable power distribution stations are heavy duty and designed for industrial applications. For power distribution in hazardous locations, customers may select variants with explosion proof protection. All Larson Electronics power distribution products are rated NEMA 3R (or higher) for indoor or outdoor use. As a UL 1640 certified panel shop, the units are manufactured in compliance with NFPA 70 (National Electric Code).

For accurate performance, customers can choose from several configurations, as well as customize their own station. Starting with voltages, the temporary power distribution units are available in a wide range of phases (single phase or three phase) and input voltages, such as 480V, 208Y, 240V and 120V. For the output voltage, options include (but not limited to) 208Y, 240V, 120V, 24V and 12V. Customers may also customize the line-in cables, cord caps

(plugs) and receptacles (type and amount) on primary and secondary sides of the power distribution stations.

To prevent overloading, Larson Electronics recommends choosing a transformer size that appropriately matches the power requirements of equipment in the facility. This could range between 7.5 kVA to 150 kVA, depending on needs of the project. Moreover, primary and secondary sides of the panels or disconnects may also be configured with Main Lug Only (MLO) or Main Circuit Breaker (MCB).

To cater to streamlined deployment in unpredictable and rugged environments, the power distribution units in this catalog take on durable form factors. Standard construction for maximum portability includes mounting on a thick carbon steel frame and platform on solid wheels. Forklift skid pockets, locking casters and lifting eyelets allow for seamless transportation, deployment and

tear down via manual hauling, chain hooks, cranes and more. It would also be possible to add or remove certain features, such as (for example) replacing wheels with taller legs for locations with uneven or hazardous terrain.

For resilient protection, the temporary power distribution panels are powder coated. Like other features of units available in this catalog, customers can select different types of coatings and finishes, including hot-dip galvanization (HDG).

Larson Electronics, as a leading manufacturer of portable power distribution stations, offers supporting power distribution accessories, which can be used to extend the lifespan and functionality of the products in the catalog. Such accessories include cords, outlets, plugs, disconnect switches, circuit breaker assemblies, carts, fuses and more.



MGL15-480-120-10X120

Line-In Cord:	25' 12/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	30 amp non-fused disconnect
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	10 X 20 amp GFCI outlets with weather-tight boxed and covers
Primary Protection:	
Transformer:	15 KVA 480 3P to 120/240 transformer
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGL-480-15K-120-208Y-12X120.20

Line-In Cord:	20' 6/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	480V AC 60Hz 3P
Primary Disconnect:	30A 480V, 3PH, Fused
Primary Panel:	15KVA 480-208Y/120 N3R
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	208Y/120V AC 60 Hz 3P
Secondary Panel:	100A MCB N3R Panel
Secondary Breakers:	
Secondary Receptacles:	(12) 20A, 125V, Weatherproof 5-20R GFCI Protected Receptacles
Secondary Protection:	(12) 20A 120V
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	30A @ 480V
Max OCP Secondary:	100A @ 208Y



MGL-HD-45K-100MB-8X208Y.20-8X120.20

Line-In Cord:	20' 6/3 Type W cable
Line-In Cord Cap:	
Primary Voltage:	480V
Primary Disconnect:	N/A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	45 KVA NEMA 3R 480V-120/208Y
Secondary Voltage:	120/208Y
Secondary Panel:	
Secondary Breakers:	8 x 20 amp double pole 20-amp, 8 x 20 amp single pole
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-38" X D-32" X H-60"
Max OCP Primary:	54A @ 480V
Max OCP Secondary:	124A @ 208Y



MGL-25K-6X20.120-1X60.240-ATS

Line-In Cord:	10' #6 Type W
Line-In Cord Cap:	
Primary Voltage:	480V AC 60Hz 3P
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	25KVA NEMA 3R
Secondary Voltage:	
Secondary Panel:	120/240V, 3P, 100A Shunt Trip Main Breaker, NEMA 3R
Secondary Breakers:	(6) 20A 120V
Secondary Receptacles:	(6) 5-20 GFI with covers
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	40"-W x 40"-D x 48"-H
Max OCP Primary:	30A @ 480V
Max OCP Secondary:	60A @ 240V



MGL15-480-120-1X240.30-6X120.20-24X24

Line-In Cord:	10' 6/4 Type W
Line-In Cord Cap:	
Primary Voltage:	480V
Primary Disconnect:	60A fused N3R disconnect
Primary Panel:	N/A
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	15KVA 480-120/240 1P N3R
Secondary Voltage:	
Secondary Panel:	125A MCB N3R
Secondary Breakers:	1 X 240V, 30A and 6 X 120V, 20A GFI
Secondary Receptacles:	1 X L6-30R and 6 X 5-20 w/ covers
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	22"-W x 22"-D x 56"-H
Max OCP Primary:	20A @ 480V
Max OCP Secondary:	62.5A @ 240V



MGL-100C-480-15K-120-208Y-12X20

Line-In Cord:	100' #6 Type-W Cable
Line-In Cord Cap:	Crouse-Hinds NPJ-3484
Primary Voltage:	480V AC 60Hz 3P
Primary Disconnect:	30A 480V AC, 3PH - Fused @ 20A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	15 KVA 480 120/208Y
Secondary Voltage:	
Secondary Panel:	100A Main Breaker 120/208Y
Secondary Breakers:	(12) 20A Breakers
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	18A @ 480V
Max OCP Secondary:	41A @ 208Y



MGL-15-480-3X120.20A-2X240.50A

Line-In Cord:	10' 4/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	480V AC 60 Hz
Primary Disconnect:	60A 480V, 3PH, Fused
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	15KVA 480-120/240 Delta N3R
Secondary Voltage:	240/120V AC 60 HZ
Secondary Panel:	100A MCB N3R Panel
Secondary Breakers:	
Secondary Receptacles:	(3) 20A, 125V, Weatherproof 5-20R GFCI Protected Duplex Receptacles
Secondary Protection:	(3) 20A 120V & (2) 50A 240V Breakers
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	31A @ 480V
Max OCP Secondary:	62A @ 240V



MGL-25-480-4X120.20A-2X240.50A

Line-In Cord:	25' 4/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	480V AC 60 Hz
Primary Disconnect:	60A 480V, 3PH, Fused
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	25KVA 480-120/240 Delta N3R
Secondary Voltage:	240/120V AC 60 HZ
Secondary Panel:	100A MCB N3R Panel
Secondary Breakers:	
Secondary Receptacles:	(4) 20A, 125V, Weatherproof 5-20R GFCI Protected Receptacles (2) 50A, 250V, CS8269 Receptacles
Secondary Protection:	(4) 20A 120V & (2) 50A 240V Breakers
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	52A @ 480V
Max OCP Secondary:	104A @ 240V



MGL-120.1P-2.5KVA-240.1P-50A

Line-In Cord:	20' 12/3 SOOW Cord
Line-In Cord Cap:	5-16P
Primary Voltage:	120V AC 60Hz
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	20A 120V Single Pole Switch
Transformer:	2.5KVA 120/240V N3R
Secondary Voltage:	240V AC 60Hz
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	15A 240V 2-Pole Breaker
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W x 52"-H
Max OCP Primary:	
Max OCP Secondary:	



MGL-220V-10KVA-120V-1X120.25A-1X120.35A

Line-In Cord:	200' 4/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	220V AC 60 Hz
Primary Disconnect:	60A 240V, 1PH, Fused @ 60A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	10KVA 220-120V 60Hz N3R
Secondary Voltage:	120V AC 60 HZ
Secondary Panel:	80A MCB N3R Panel
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	(1) 25A (120V) & (1) 35A (125V Breakers
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	60A @ 220V
Max OCP Secondary:	80A @ 120V



MGL25-480-6X120.20A-240.2X20A.1X50A-GFIB-100

Line-In Cord:	ACP-6034BC - 100' SOOW
Line-In Cord Cap:	
Primary Voltage:	480V AC 60Hz 3P
Primary Disconnect:	30 amp 480v, 3ph Fused
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	(6) 120V GFI Breakers, (2) 250V 30A Breakers, (1) 250V 50A GFI Breaker, 100 amp Main Load Center Breaker
Transformer:	25 KVA
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-32" X H-48"
Max OCP Primary:	
Max OCP Secondary:	



MGL-15KVA-480-120-16X120.20

Line-In Cord:	25' 10/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	480V AC 60Hz 3P
Primary Disconnect:	60A 480V, 3PH, Fused @ 35A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	15KVA 480-208Y/120 N3R
Secondary Voltage:	120V AC 60 Hz
Secondary Panel:	125A MCB N3R Panel
Secondary Breakers:	
Secondary Receptacles:	(16) 20A, 125V, Weatherproof 5-20R GFCI Protected Receptacles
Secondary Protection:	(16) 20A 120V
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	W-40" X D-40" X H-48"
Max OCP Primary:	35A @ 480V
Max OCP Secondary:	125A @ 208Y



MPD-2x480.100-2X480.60-45K-12X120.20

Line-In Cord:	Customer provided
Line-In Cord Cap:	N/A
Primary Voltage:	480V
Primary Disconnect:	
Primary Panel:	480V 400-amp MCB 3-phase Nema 3R
Primary Breakers:	(2) 100-amp breakers (RECP), (2) 60-amp (RECP) and 60-amp (TXF)
Primary Receptacles:	(2) AR1042 480V/100A Rec 3W4P CBT with Cap & (2) NR642 480V/60A Rec 3W4P CBT
Primary Protection:	
Transformer:	45KVA Nema 3R 480V to 120/208Y 3-phase
Secondary Voltage:	208Y/120V 3-phase
Secondary Panel:	208Y/120V 3PH 125A MLO
Secondary Breakers:	(12) 120V 20-amp
Secondary Receptacles:	(12) 120V 20-amp 5-20 GFCI Duplex
Secondary Protection:	
Form Factor:	Cube style with skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"
Max OCP Primary:	
Max OCP Secondary:	



MPD-1x480.100-1X480.60-45K-8X120.20

Line-In Cord:	Customer provided
Line-In Cord Cap:	N/A
Primary Voltage:	480V
Primary Disconnect:	
Primary Panel:	480V 400-amp MCB 3-phase 14KAIC Nema 3R
Primary Breakers:	100-amp breaker (RECP), 60-amp (RECP) and 50-amp (TXF)
Primary Receptacles:	AR1042 480V/100A Rec 3W4P CBT with Cap & NR642 480V/60A Rec 3W4P CBT
Primary Protection:	
Transformer:	45KVA Nema 3R 480V to 120/208Y 3-phase
Secondary Voltage:	120/208Y 3-phase
Secondary Panel:	120/208Y 100-amp MCB 18-circuit 10KAIC Nema 3R
Secondary Breakers:	8 X 120V 20-amp
Secondary Receptacles:	8 X 120V 20-amp 5-20 GFCI
Secondary Protection:	
Form Factor:	Cube style with skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"
Max OCP Primary:	54A @ 480V
Max OCP Secondary:	124A @ 208Y



MPD-1X480V.1P-50KVA-TRFR-12X120TL.20A-4X240TL.50A

Line-In Cord:	Customer provided
Line-In Cord Cap:	N/A
Primary Voltage:	480V 1P
Primary Disconnect:	200A Fused @ 150A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	4100R7W 2P3W Pin/Sleeve w/ Weatherproof Cover
Primary Protection:	
Transformer:	50KVA 480V-1P to 240/120V-1P N3R
Secondary Voltage:	
Secondary Panel:	240/120V 1P N3R 300A
Secondary Breakers:	(4) 50A (240V RCPT) & (12) 20A (120V RCPT)
Secondary Receptacles:	(4) CS8269 (240V) & (12) L5-20R (120V) Twistlock
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	150A @ 480V 1P
Max OCP Secondary:	200A @ 240V 1P



MPD-1X480V.1P-75KVA-TRFR-12X120TL.20A-3X240TL.50A

Line-In Cord:	Customer Provided
Line-In Cord Cap:	N/A
Primary Voltage:	480V 1P
Primary Disconnect:	200A Fused @ 200A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	4100R7W 2P3W Pin/Sleeve w/ Weatherproof Cover
Primary Protection:	
Transformer:	75KVA 480V-1P to 248/120V-1P N3R
Secondary Voltage:	
Secondary Panel:	240/120V 1P N3R 300A
Secondary Breakers:	(3) 50A (240V RCPT) & (12) 20A (120V RCPT)
Secondary Receptacles:	(3) CS8269 (240V) & (12) L5-20R (120V) Twistlock
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	200A @ 480V 1P
Max OCP Secondary:	200A @ 240V 1P



MPD-208.3P-150KVA-480.3P-70A-100A-CMLK

Line-In Cord:	Customer Provided
Line-In Cord Cap:	690A Cam-Locks [Black, Red, Blue, Green]
Primary Voltage:	208V 3-Phase
Primary Disconnect:	208V 600A Fused @ 450A N3R
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	Disconnect Switch, Weatherproof Covers
Transformer:	150KVA 208V 3-Phase to 480V 3-Phase N3R
Secondary Voltage:	480V 3-Phase
Secondary Panel:	480V 180A MLO N3R
Secondary Breakers:	(1) 70A [480V], (1) 110A [480V]
Secondary Receptacles:	(2 sets) 150A Cam Locks [Brown, Orange, Yellow, Green]
Secondary Protection:	Weatherproof Covers
Form Factor:	Square tube frame w/ 1/8" tubing
Frame Materials:	Powder coated steel frame
Dimensions:	48"-L X 48"-W X 80"-H
Max OCP Primary:	450A @ 208V
Max OCP Secondary:	



MPD-208Y.120V-150KVA-480V-4X20A.120V

Line-In Cord:	Customer Provided
Line-In Cord Cap:	
Primary Voltage:	208Y/120V 3P
Primary Disconnect:	
Primary Panel:	208Y/120V 3P N3R 500A
Primary Breakers:	(4) 20A (120V RCPT) & (1) 450A (XFMR)
Primary Receptacles:	(4) 5-20R GFCI Duplex (120V) w/ Weatherproof covers
Primary Protection:	
Transformer:	150KVA 208Y/120V-3P to 480V-3P N3R
Secondary Voltage:	480V 3P
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	500A @ 208V 3P
Max OCP Secondary:	200A @ 480V 3P



MPD-45KVA-16X120.20-2X208.30A

Line-In Cord:	Customer Provided
Line-In Cord Cap:	Customer Provided
Primary Voltage:	480V 3P
Primary Disconnect:	480V 60A Fused @ 60A N3R
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	Disconnect Switch
Transformer:	45KVA 480V 3-Phase to 208Y/120 3-Phase N3R
Secondary Voltage:	208Y/120 3-Phase
Secondary Panel:	208Y/120 125A MLO N3R
Secondary Breakers:	(2) 30A [208Y], (16) 20A [120V]
Secondary Receptacles:	(2) L21-30R [208Y], (16) 20A 5-20R [120V]
Secondary Protection:	GFCI (5-20R), Weatherproof Covers
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	60A @ 480V
Max OCP Secondary:	



MPD-45KVA-2X120.20A-3X240.50A

Line-In Cord:	20' #6 SOOW Cord
Line-In Cord Cap:	460P7W
Primary Voltage:	480V 3P
Primary Disconnect:	600V 60A Fused @ 60A N3R
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	Disconnect Switch
Transformer:	45KVA 480V 3-Phase to 240/208-120V 3-Phase N3R
Secondary Voltage:	240/208-120V 3-Phase
Secondary Panel:	240/208-120V 125A MLO N3R
Secondary Breakers:	(3) 50A [240V], (2) 20A [120V]
Secondary Receptacles:	(3) CS8369 [240V], (2) 5-20R [120V]
Secondary Protection:	GFCI (5-20R), Weatherproof Covers
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	60A @ 480V
Max OCP Secondary:	125A @ 240V



MPD-480.1P-50KVA-120.240-2X50A-2X30A-4X20A

Line-In Cord:	25' 2/4 SOOW
Line-In Cord Cap:	Customer provided
Primary Voltage:	480V 3P
Primary Disconnect:	100A Fused @ 100A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	75KVA 480V-3P to 208Y/120-3P N3R
Secondary Voltage:	208Y/120 3P
Secondary Panel:	225A MLO N3R
Secondary Breakers:	(6) 50A 208V, (2) 20A 120V
Secondary Receptacles:	(6) 50A CS8269 208V, (2) 20A 120V GFCI Duplex
Secondary Protection:	Weatherproof Hinged Covers 208V, (2) 20A 120V
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	100A @ 480V AC
Max OCP Secondary:	



MPD-480.3P-30KVA-208120.MLO-12X120.20A

Line-In Cord:	Customer provided
Line-In Cord Cap:	Customer provided
Primary Voltage:	480V 3P
Primary Disconnect:	30A Fused @ 30A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	30KVA 480V-3P to 208Y/120-3P N3R
Secondary Voltage:	208Y/120 3P
Secondary Panel:	100A MLO N3R
Secondary Breakers:	(12) 20A 120V
Secondary Receptacles:	(12) 20A 120V GFCI Duplex
Secondary Protection:	Weatherproof Hinged Covers
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	30A @ 480V AC
Max OCP Secondary:	



MPD-480.3P-75KVA-240.208.120-2X60A

Line-In Cord:	20' #3 Type SOOW
Line-In Cord Cap:	
Primary Voltage:	480V 3P
Primary Disconnect:	(3) 100 Amp Time Delay Fuses
Primary Panel:	
Primary Breakers:	(1) 150 Amp Main Breaker
Primary Receptacles:	
Primary Protection:	
Transformer:	75KVA 480V-3P to 240/208-120V-3P N3R
Secondary Voltage:	240/208-120V 3P
Secondary Panel:	240/208-120V 3P N3R 150A
Secondary Breakers:	(2) 60 Amp Secondary Breakers
Secondary Receptacles:	(2) Watertight IEC 60309 460R9W Pin and Sleeve Receptacles w/ Weatherproof Covers
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	100A @ 480V 3P
Max OCP Secondary:	150A @ 240/208-120V 3P



MPD-480V.3PH-75KVA-208Y.120V-12X100A

Line-In Cord:	75' 2/4 Type-W Cord
Line-In Cord Cap:	
Primary Voltage:	480V AC 3P
Primary Disconnect:	100A Fused @ 90A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	75KVA 480V-3P to 208/120V-3P AC N3R
Secondary Voltage:	
Secondary Panel:	208/120V 3P N3R 200A
Secondary Breakers:	(5) 100A (208V RCPT), 200A Main
Secondary Receptacles:	(5) 4100R12W (208V) w/ Weatherproof covers
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	60A
Max OCP Secondary:	250A



MGS-150K-2X120.20-4X208.50-4X208.1002P-4X208.1003P

Line-In Cord:	8' Type W cable
Line-In Cord Cap:	
Primary Voltage:	480V AC 3P
Primary Disconnect:	200A Fusible 480V N3R
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	150KVA N3R 480-120/208Y
Secondary Voltage:	120/208y
Secondary Panel:	400A MCB N3R top feed with aluminum buss
Secondary Breakers:	4 x 100A 3-pole, 4 x 100A 2-pole, 2 x 50A 3-pole, 2 X 20A 1-pole
Secondary Receptacles:	4 X HBLM5100R9, 4 X HBLM4100R12, 2 X HBL3769, 2 X 5-20 GFI
Secondary Protection:	
Form Factor:	Cube style
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	200A 3 phase
Max OCP Secondary:	200A 3 phase



MGS-208-45K-400-125A

Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGS-208-75K-400-125A

Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGS-25KVA-4X120.20AFI-1X208

Line-In Cord:	20' #8 SOOW
Line-In Cord Cap:	N/A
Primary Voltage:	600V 3P
Primary Disconnect:	60A Fused @ 40A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	25KVA 600V to 208/120V N3R
Secondary Voltage:	
Secondary Panel:	3P 208/120
Secondary Breakers:	(1) 30A (208V RCPT) & (4) 20A (120V RCPT)
Secondary Receptacles:	(1) 2810SW (208V) & (4) 5-20R Flanged Inlet (120V)
Secondary Protection:	
Form Factor:	Square tube frame w/ skid pockets
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	
Max OCP Secondary:	



MGS-2X480.30-45KVA-6X208.50-4X208.20-10X120.20-MOX

Line-In Cord:	Customer provided
Line-In Cord Cap:	Customer provided
Primary Voltage:	480V AC 3P
Primary Disconnect:	
Primary Panel:	125A MLO N3R
Primary Breakers:	(2) 30A (480V RCPT), (1) 60A (XMFR)
Primary Receptacles:	(2) 30A Killark VR341 4P4W Pin/Sleeve
Primary Protection:	
Transformer:	45KVA 480V-3P to 208Y120-3P N3R
Secondary Voltage:	208Y/120 3P
Secondary Panel:	125A MLO N3R
Secondary Breakers:	(6) 50A (208V RCPT), (4) 20A (208V RCPT), (10) 20A (120V RCPT)
Secondary Receptacles:	(6) 50A Cooper Arrow Hart CS6369, (4) Cooper Arrow Hart L15-20R, (10) Ivory 5-20R Duplex
Secondary Protection:	Weatherproof Flip Covers, GFCI [120V Duplex]
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	
Max OCP Secondary:	



MGS-2X480.30-75KVA-8X208.50-6X208.20-2X120.20-MOX

Line-In Cord:	Customer provided
Line-In Cord Cap:	Customer provided
Primary Voltage:	480V AC 3P
Primary Disconnect:	
Primary Panel:	225A MLO N3R
Primary Breakers:	(2) 30A (480V RCPT), (1) 100A (XMFR)
Primary Receptacles:	(2) 30A Killark VR341 4P4W Pin/Sleeve
Primary Protection:	
Transformer:	75KVA 480V-3P to 208Y120-3P N3R
Secondary Voltage:	208Y/120 3P
Secondary Panel:	225A MLO N3R
Secondary Breakers:	(8) 50A (208V RCPT), (6) 20A (208V RCPT), (2) 20A (120V RCPT)
Secondary Receptacles:	(8) 50A Cooper Arrow Hart CS6369, (6) Cooper Arrow Hart L15-20R, (2) Ivory 5-20R Duplex
Secondary Protection:	Weatherproof Flip Covers, GFCI [120V Duplex]
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	
Max OCP Secondary:	



MGS-2X480.30A-45KVA-6X208.50A-4X208.20A-10X120.20A

Line-In Cord:	Customer provided
Line-In Cord Cap:	Customer provided
Primary Voltage:	480V AC 3P
Primary Disconnect:	
Primary Panel:	125A MLO N3R
Primary Breakers:	(2) 30A (480V RCPT), (1) 60A (XMFR)
Primary Receptacles:	(2) 30A 4P4W Pin/Sleeve
Primary Protection:	
Transformer:	45KVA 480V-3P to 208Y/120-3P N3R
Secondary Voltage:	208Y/120 3P
Secondary Panel:	125A MLO N3R
Secondary Breakers:	(6) 50A (208V RCPT), (4) 20A (208V RCPT), (10) 20A (120V RCPT)
Secondary Receptacles:	(6) 50A CS6369, (4) L15-20R, (10) 5-20R Duplex
Secondary Protection:	
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 40"-W X 58"-H
Max OCP Primary:	60A @ 480V AC
Max OCP Secondary:	



MGS-2X480.60-30K-16X120.20-2X208.30

Line-In Cord:	20' of #6 4C SOOW cable
Line-In Cord Cap:	
Primary Voltage:	480V 3P
Primary Disconnect:	
Primary Panel:	150A MCB N3R
Primary Breakers:	(2) 480V 60A (RCPT) & (1) 60A (TXF) 150A MCB N3R
Primary Receptacles:	(2) 480V 60A 3P4W w/ Weatherproof Covers
Primary Protection:	
Transformer:	30KVA 480V to 208Y/120 N3R
Secondary Voltage:	
Secondary Panel:	100A MCB 3P 208Y/120
Secondary Breakers:	(2) 30A (208V RCPT) & (16) 20A (120V RCPT)
Secondary Receptacles:	(2) L6-30R (208V) & (16) 5-20 GFCI (120V) w/ Weatherproof covers
Secondary Protection:	
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	36A @ 480V
Max OCP Secondary:	83A @ 208V



MGS-2X480.60-45K-16X120.20-2X208.30

Line-In Cord:	20' of #4 4C SOOW cable
Line-In Cord Cap:	
Primary Voltage:	480V 3P
Primary Disconnect:	
Primary Panel:	200A MCB N3R
Primary Breakers:	(2) 480V 60A (RCPT) & (1) 60A (TXF) 200A MCB N3R
Primary Receptacles:	(2) 480V 60A 3P4W w/ Weatherproof Covers
Primary Protection:	
Transformer:	45KVA 480V to 208Y/120 N3R
Secondary Voltage:	
Secondary Panel:	125A MCB 3P 208Y/120
Secondary Breakers:	(2) 30A (208V RCPT) & (16) 20A (120V RCPT)
Secondary Receptacles:	(2) L21-30R (208V) & (16) 5-20 GFCI (120V) w/ Weatherproof covers
Secondary Protection:	
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	54A @ 480V
Max OCP Secondary:	124A @ 208V



MGS-30KVA-10X120-2X208-SSE

Line-In Cord:	20' #6 Type W Cable
Line-In Cord Cap:	
Primary Voltage:	480V AC 3P
Primary Disconnect:	60A 3-Phase Disconnect, Fused at 50A
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	30KVA 480-120/208Y N3R
Secondary Voltage:	120/208Y VAC Single Phase
Secondary Panel:	100A MB N4X SS Enclosure
Secondary Breakers:	(10) 120V 20A GFCI & (2) 208Y 30A
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	36A @ 480V
Max OCP Secondary:	83A @ 208V



MGS-3X480.100A-150K-3X208.60A-12X120

Line-In Cord:	50' 2/0 SOOW cable
Line-In Cord Cap:	
Primary Voltage:	480V AC
Primary Disconnect:	
Primary Panel:	480V 3P 800A MLO panel with (3) 100A breakers (RCPT) and (1) 160A breaker (TXF)
Primary Breakers:	
Primary Receptacles:	(3) 480V 100A 3P4W Pin & Sleeve w/ Weatherproof Covers
Primary Protection:	
Transformer:	150KVA 480-120/208Y 3P N3R
Secondary Voltage:	120VAC/208Y VAC
Secondary Panel:	400A 3P MCB NEMA 3R Panel
Secondary Breakers:	
Secondary Receptacles:	(3) 480V 60A 3P4W Pin & Sleeve w/ Weatherproof Covers & (12) 125V 20A 5-20R GFCI w/ Weatherproof Covers
Secondary Protection:	(3) 208V 60A breakers & (12)120V 20A breakers
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	48"-L X 44"-W X 72"-H
Max OCP Primary:	400A @ 480V
Max OCP Secondary:	400A @ 208V



MGS-3X480.60A-150K-3X208.60A-12X120

Line-In Cord:	50' 2/0 SOOW cable
Line-In Cord Cap:	
Primary Voltage:	480V AC
Primary Disconnect:	
Primary Panel:	480V 3P 400A MCB panel with 3X60A breakers (RCPT) and 160A breaker (TXF)
Primary Breakers:	
Primary Receptacles:	(3) 480V 60A 3P4W Pin & Sleeve w/ Weatherproof Covers
Primary Protection:	
Transformer:	150KVA 480-120/208Y 3P N3R
Secondary Voltage:	120VAC/208Y VAC
Secondary Panel:	400A 3P MCB NEMA 3R Panel
Secondary Breakers:	
Secondary Receptacles:	(3) 480V 60A 3P4W Pin & Sleeve w/ Weatherproof Covers & (12) 125V 20A 5-20R GFCI w/ Weatherproof Covers
Secondary Protection:	(3) 208V 60A breakers & (12)120V 20A breakers
Form Factor:	Square tube frame
Frame Materials:	Powder coated steel frame
Dimensions:	48"-L X 44"-W X 72"-H
Max OCP Primary:	400A @ 480V
Max OCP Secondary:	400A @ 208V



MDC-120-100MB-12X120

Line-In Cord:	10' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	120V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (12) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	(12) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	70A
Max OCP Secondary:	



MDC-120-30MB-6X120

Line-In Cord:	20' 10/3 SOOW
Line-In Cord Cap:	
Primary Voltage:	120V AC 60Hz
Primary Disconnect:	
Primary Panel:	120V 30-Amp Main Lug Only
Primary Breakers:	(3) 20A [120V RCPT] and (3) 20A [Unused]
Primary Receptacles:	(6) 5-20R 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	
Max OCP Secondary:	



MDC-208V-125MB-2X30A-10X20A

Line-In Cord:	20' 2/5 Type-W Cord
Line-In Cord Cap:	
Primary Voltage:	208V
Primary Disconnect:	
Primary Panel:	125A Main Breaker 120/208V Panel
Primary Breakers:	(2) 30A, (10) 20A
Primary Receptacles:	(2) L6-30R [208V], (10) 5-20R GFCI Duplex Receptacles [120V]
Primary Protection:	GFCI, Weatherproof Covers
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	125A @ 208V
Max OCP Secondary:	



MDC-208Y-100MB-8X120

Line-In Cord:	10' Type-W #6/4 Cable
Line-In Cord Cap:	
Primary Voltage:	208YV AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (8) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	(8) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	Powder coated steel frame
Dimensions:	34"-L X 44"-W X 58"-H
Max OCP Primary:	100A @ 208Y
Max OCP Secondary:	



MDC-220-50MB-6X120.20-150

Line-In Cord:	150' Type-W #6 Cable
Line-In Cord Cap:	CS8369
Primary Voltage:	220V AC
Primary Disconnect:	
Primary Panel:	50-Amp Main Breaker, 120V
Primary Breakers:	(6) 20 Amp Breakers
Primary Receptacles:	(6) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	
Max OCP Secondary:	



MDC-240-100MB-10X120

Line-In Cord:	10' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V
Primary Breakers:	(10) 20 Amp Breakers
Primary Receptacles:	(10) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	
Max OCP Secondary:	



MDC-240-100MB-12X120

Line-In Cord:	10' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (12) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	(12) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	70A
Max OCP Secondary:	



MDC-240-100MB-1X240.30A-1X240.50A-6X120

Line-In Cord:	15' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (8) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	6) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover, (1) 30 Amp Receptacle & (1) 50 Amp Receptacle - Both w/ Hinged Covers
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	70A
Max OCP Secondary:	



MDC-240-100MB-8X120

Line-In Cord:	10' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (8) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	(8) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	70A
Max OCP Secondary:	



MDC-240-100MB-9X120

Line-In Cord:	10' Type-W #6 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	100-Amp Main Breaker, 120V w/ (9) 20 Amp Breakers
Primary Breakers:	
Primary Receptacles:	(9) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	70A
Max OCP Secondary:	



MDC-240-100MLO-16X120.20AIC-120

Line-In Cord:	120' 3/4 SOOW
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	120/240V 100A MLO N3R
Primary Breakers:	(16) 20A [120V]
Primary Receptacles:	(16) 5-20R Duplex [120V]
Primary Protection:	GFCI, In-Use Weatherproof Covers
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	
Max OCP Secondary:	



MDC-240-200MB-8X120-2X240

Line-In Cord:	15' Type-W #2 Cable
Line-In Cord Cap:	
Primary Voltage:	240V AC 60Hz
Primary Disconnect:	
Primary Panel:	200-Amp Main Breaker w/ (8) 125V 20A, (1) 240V 30A & (1) 240V 60A Breakers
Primary Breakers:	
Primary Receptacles:	(8) 5-20 120V, GFCI Protected Duplex Receptacles w/ Hinged Cover, (1) L15-30R 240V Twist-lock Duplex, (1) Hubbell HBL460R9W
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	Dolly Cart
Frame Materials:	Powder coated steel frame
Dimensions:	24"-L x 18"-W X 52"-H
Max OCP Primary:	200MCB
Max OCP Secondary:	



MGF-10	
Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGF-20	
Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGF-40	
Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



MGF-60	
Line-In Cord:	
Line-In Cord Cap:	
Primary Voltage:	
Primary Disconnect:	
Primary Panel:	
Primary Breakers:	
Primary Receptacles:	
Primary Protection:	
Transformer:	
Secondary Voltage:	
Secondary Panel:	
Secondary Breakers:	
Secondary Receptacles:	
Secondary Protection:	
Form Factor:	
Frame Materials:	
Dimensions:	
Max OCP Primary:	
Max OCP Secondary:	



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