Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1

Temporary Power Distribution Panel - 60A 208Y/120V 3-Phase - (6) Breakers, (1) DSN60 (1) DSN30 (1) DSN20 (1) DSN20 120V (2) 5-20R Outlets, N3R

Product ID: 294659



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-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1 - Power Distribution System

Line-in Cord: Not Included - Requires Minimum Use Wiring 60A Rated Cu @ [600V] (**Customer Provided**)
Line-in Cord Cap: Not Included - Requires Minimum Use Service Device 60A @ [208Y120V] (**Customer Provided**)
Primary Voltage (V): 208Y/120V AC Wye
Primary Phase (PH): 3-Phase (3PH)
Primary Frequency (HZ): 60 Hz (60-cycles)
Primary Panel: 208Y/120V 3PH 60A RCCB Hinged N4X
Primary Breaker(s): (1) 60A 3P MCCB [250V]; (1) 30A 3P MCB [250V]; (1) 20A 3P MCB [250V]; (3) 20A 1P MCB [125V]
Primary Outlet(s): (1) DSN60 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN30 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN20 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN20 UL 1682 Pin & Sleeve [120V]; (2) 5-20R NEMA GFCI-DPLX [125V]
Primary Protection: MCCB Circuit Breakers; MCB Circuit Breakers; GFCI's
Transformer (KVA): N/A
Secondary Voltage (V): N/A
Secondary Phase (PH): N/A
Secondary Frequency (HZ): N/A
Secondary Panel: N/A
Secondary Breaker(s): N/A
Secondary Outlet(s): N/A
Secondary Protection: N/A
Form Factor: Stainless Steel Floor Mount Pedestal Stand Panel
Front Cover: N/A
Cover Locking Position: Upward w/ Internal Locks on Both Sides of the Lid
Vibration Isolators: N/A
Drain Plug: Panel

Ratings

Max Primary OCP: 60A @ 208V

Max Secondary Output: -

NEMA 4X Indoor or Outdoor Use
NEMA 4X In-Use Weather Shield
Made in the USA
NRTL Certified to UL 1640

NRTL Certified to CSA C22.2 No. 14

Powder Coat Finish Standards:
Complies with ASTM D-523
Complies with ASTM D-3359
Complies with ASTM D-522
Complies with ASTM D-3363
Complies with ASTM D-2794

Enclosure Material: Steel
Enclosure Finish: High-Strength TGIC Polyester Powder Coated Blue
Enclosure Handle Orientation: N/A

Lifting Eyelet: N/A

No-flat Tires: N/A

Dimensions: (*Please note that dimensions are approximate and subject to change*) 41"-W x 30"-D x 66.5"-H

Weight: (*Please note that weight is approximate and subject to change*) 350 lb

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.

Special Orders - Special Requirements
Contact us for special requirements

Intl: 1-214-616-6180

Toll Free: 1-800-369-6671

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

This unit is Made In USA - Manufactured in Texas

The MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1 from Larson Electronics is a Power Distribution Panel that is designed for reliable, safe, and convenient power distribution. This 60-amp unit provides three-phase 208Y/120 V Wye AC and is protected via a main circuit breaker panel. The power distribution panel provides operators the ability to safely tap into and distribute 208Y/120 V Wye power from a variety of sources including generators and direct grid power.

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

The MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1 power distribution panel provides a safe and reliable way for vendors in show and event settings to tap into and utilize power sources independently of the work area. The MPD series of power distribution panels require operators to provide their own line-in cables for use. Knockouts located at the bottom of the unit are provided for convenient installation of operator-provided input and output cables.

Operation:

- Primary Voltage: 208Y/120 V Wye AC 3PH
- Primary Panel: 208Y/120V 3PH 60A RCCB Hinged N4X
- Primary Breaker(s): (1) 60A 3P MCCB [250V]; (1) 30A 3P MCB [250V]; (1) 20A 3P MCB [250V]; (3) 20A 1P MCB [125V]
- Primary Outlet(s): (1) DSN60 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN30 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN20 UL 1682 Pin & Sleeve [208Y/120V]; (1) DSN20 UL 1682 Pin & Sleeve [120V]; (2) 5-20R NEMA GFCI-DPLX [125V]
- Transformer: N/A
- Secondary Voltage: N/A
- Secondary Panel: N/A
- Secondary Breaker(s): N/A
- Secondary Outlet(s): N/A

*See specification table at the top of the page for more information about the power distribution system.

The panel is designed to operate with three-phase 208Y/120 V Wye voltage. Power distribution for this panel runs 208Y/120 V Wye through a 60-amp panel.

Enclosure Design: This power distribution system is housed in a stainless steel pedestal stand. Mechanical lugs at the base of the pedestal allow for operators to make their electrical connections. The enclosure is equipped with a hinged door that can be lifted for access to the breakers and receptacles. The hinged doors can also be padlocked for controlled access and security.

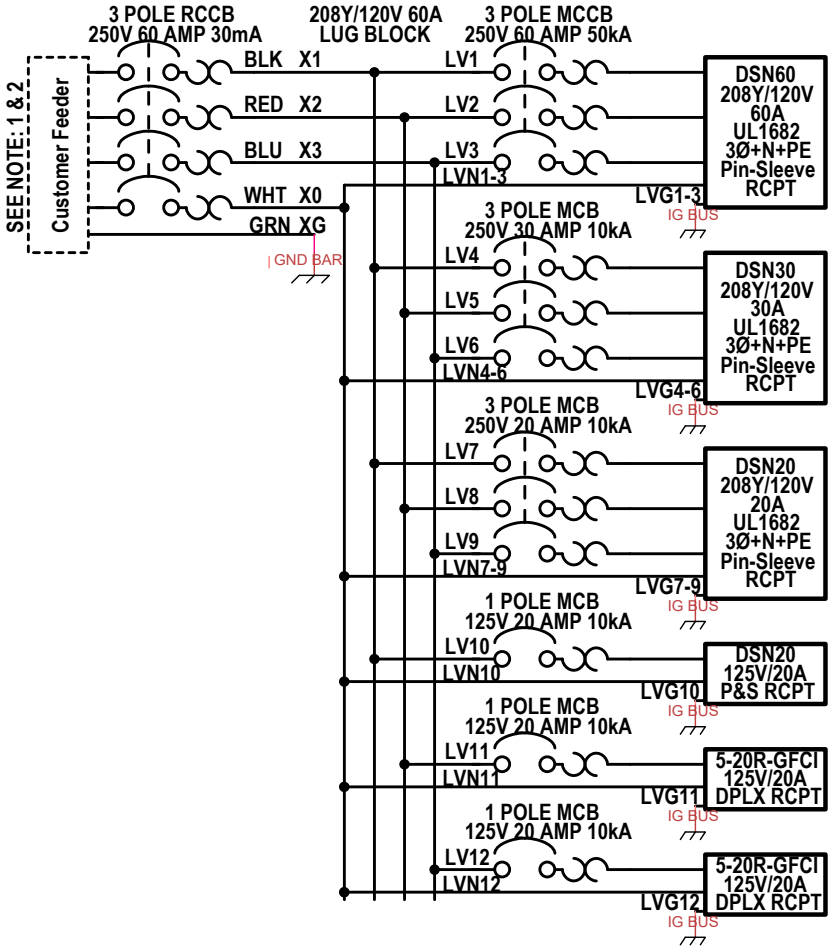
The power distribution system is constructed of stainless steel with a polyester powder coated blue finish for durability against dirt, moisture, and mild corrosion. This special coating creates a high-strength barrier for protection from accidental bumps and scratches. The TGIC polyester powder coat finish offers reliable resistance against chemicals, UV light (sun light) and degrading elements in outdoor locations. Our powder coating solution ensures robust color retention for many years without fading. Custom colors, such as blue (standard), black, desert tan, or forest green, and galvanized finishes are available upon request. Non-standard powder coat colors or galvanized finishes may increase price and lead times.

We also offer similar power distribution panels on dolly carts with wheels, powder coated cube frames with lifting eyelets/skid pockets, or stand-alone with handles for faster turnarounds and completion of tasks.

Certification: All units are built in accordance to NFPA 70 (National Electric Code). All equipment is NEMA 4X rated for indoor or outdoor use and provide a degree of protection against incidental contact and against falling dirt, rain, sleet, and snow. NEMA 4, NEMA 3R, and NEMA 1 equipment can be equipped upon request.

Applications: This power distribution system is NEMA 4X rated and ideal for indoor use and applications including but not limited to; construction sites, plant maintenance, plant turnarounds, hazardous location operations, shows, exhibits, and shipyard operations.

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.



WIRE LEGEND

ID	TYPE	DESCRIPTION	WIRE SIZE
X1	CABLE	600V THHN BLACK	#6 AWG cu
X2	CABLE	600V THHN RED	#6 AWG cu
X3	CABLE	600V THHN BLUE	#6 AWG cu
X0	CABLE	600V THHN WHITE	#6 AWG cu
XG	CABLE	600V THHN GREEN	#10 AWG cu
LV1	CABLE	600V THHN BLACK	#6 AWG cu
LV2	CABLE	600V THHN RED	#6 AWG cu
LV3	CABLE	600V THHN BLUE	#6 AWG cu
LV4	CABLE	600V THHN BLACK	#10 AWG cu
LV5	CABLE	600V THHN RED	#10 AWG cu
LV6	CABLE	600V THHN BLUE	#10 AWG cu
LV7	CABLE	600V THHN BLACK	#12 AWG cu
LV8	CABLE	600V THHN RED	#12 AWG cu
LV9	CABLE	600V THHN BLUE	#12 AWG cu
LV10	CABLE	600V THHN BLACK	#12 AWG cu
LV11	CABLE	600V THHN RED	#12 AWG cu
LV12	CABLE	600V THHN BLUE	#12 AWG cu
LVG1-3	CABLE	600V THHN GREEN	#10 AWG cu
LVG4-6	CABLE	600V THHN GREEN	#10 AWG cu
LVG7-9	CABLE	600V THHN GREEN	#12 AWG cu
LVG10	CABLE	600V THHN GREEN	#12 AWG cu
LVG11	CABLE	600V THHN GREEN	#12 AWG cu
LVG12	CABLE	600V THHN GREEN	#12 AWG cu
LVN1-3	CABLE	600V THHN WHITE	#6 AWG cu
LVN4-6	CABLE	600V THHN WHITE	#10 AWG cu
LVN7-9	CABLE	600V THHN WHITE	#12 AWG cu
LVN10	CABLE	600V THHN WHITE	#12 AWG cu
LVN11	CABLE	600V THHN WHITE	#12 AWG cu
LVN12	CABLE	600V THHN WHITE	#12 AWG cu

USER NOTES:

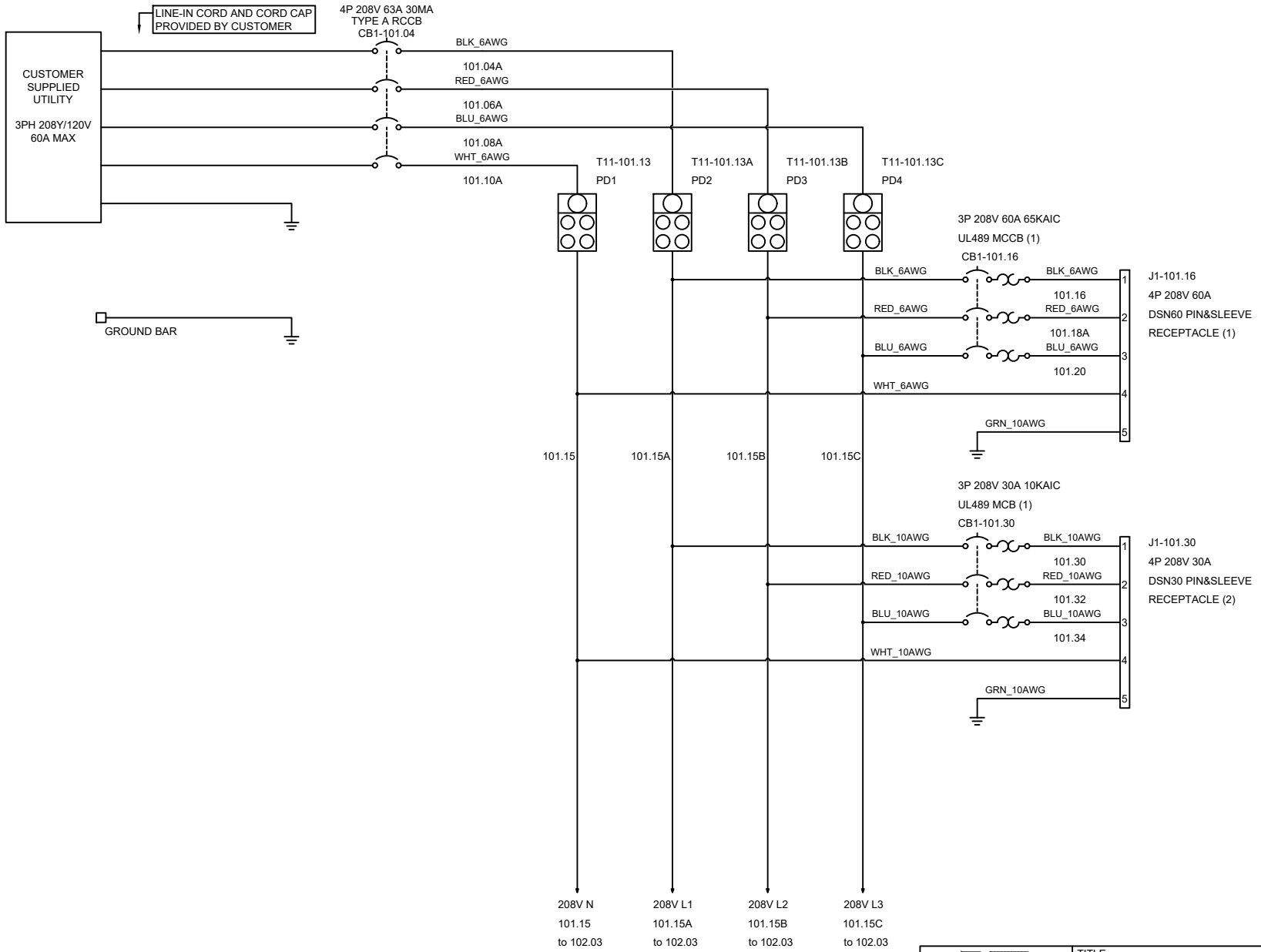
1) USE MINIMUM 600V 60A WIRING
2) USE MINIMUM 480V 60A INPUT SERVICE DEVICE

Title: MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1		
Author: David Downs		
File: 60A 3PH MCB 1xDSN60 1xDSN30 2xDSN20 2x5-		Document
Revision: 1.0	Date: 06/16/2023	Sheets: 1 of 1

REV	DESCRIPTION	DATE
A	PRODUCTION RELEASE	12-01-2023

MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1

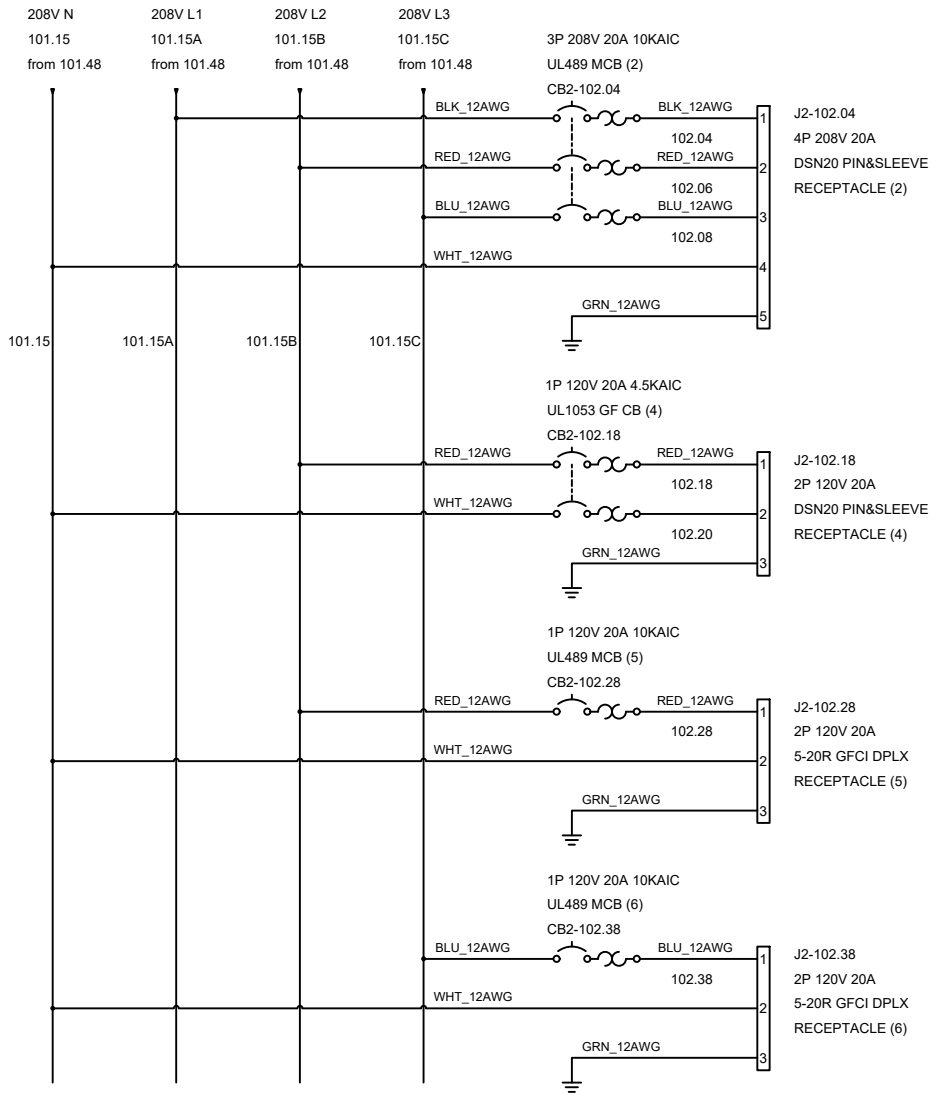
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KEMP, TX 75143

TITLE			
MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1			
DRAWN BY	J.Maldonado	DATE	12-01-2023
REV	A		
CHECKED BY	S.Desai	SHEET #	1 OF 2
DRAWING #	101		



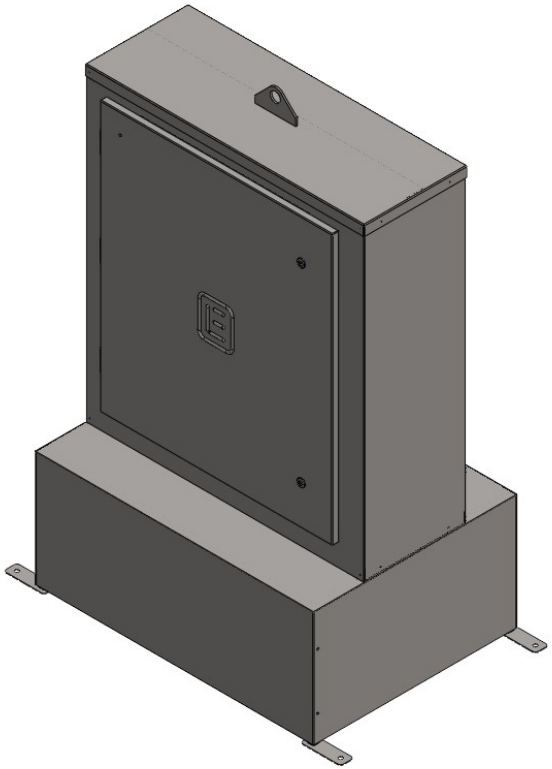
TAGS	QTY	CATALOG	DESCRIPTION
J2-102.28 J2-102.38	2	UNV00014533	5-20R 1P 20A 125V GFCI RECEPTACLE
J2-102.18	1		1P+N+G 120V 20A POLY FEMALE RECEPTACLE PIN AND SLEEVE UL1682
J2-102.04	1		3P+N+G 208V/120V 20A POLY FEMALE RECEPTACLE PIN AND SLEEVE UL1682
J1-101.30	1		3P+N+G 208V/120V 30A POLY FEMALE RECEPTACLE PIN AND SLEEVE UL1682
J1-101.16	1		3P+N+G 208V/120V 60A POLY FEMALE RECEPTACLE PIN AND SLEEVE UL1682
CB1-101.04	1		4P 230V/400V 63A 30MA TYPE A RESIDUAL CURRENT CIRCUIT BREAKER
CB2-102.18	1	UNV00017810	2P 120V 20A UL1053 4.5KAIC GFCI CIRCUIT BREAKER
CB2-102.04	1	UNV00015169	3P 240V 20A 10KAIC UL489 DIN RAIL MOUNT CIRCUIT BREAKER
CB1-101.30	1	UNV00015171	3P 30A 240V 10KAIC UL489 DIN RAIL MOUNT CIRCUIT BREAKER
CB1-101.16	1	UNV00015180	3P 60A 480V/240V 35/65KAIC UL489 MCCB
CB2-102.28 CB2-102.38	2	UNV00017491	1P 120/240V 20A 10KAIC UL489 DIN RAIL MOUNT BREAKER
GROUND BAR	1	UNV00013942C	GROUND BAR KIT

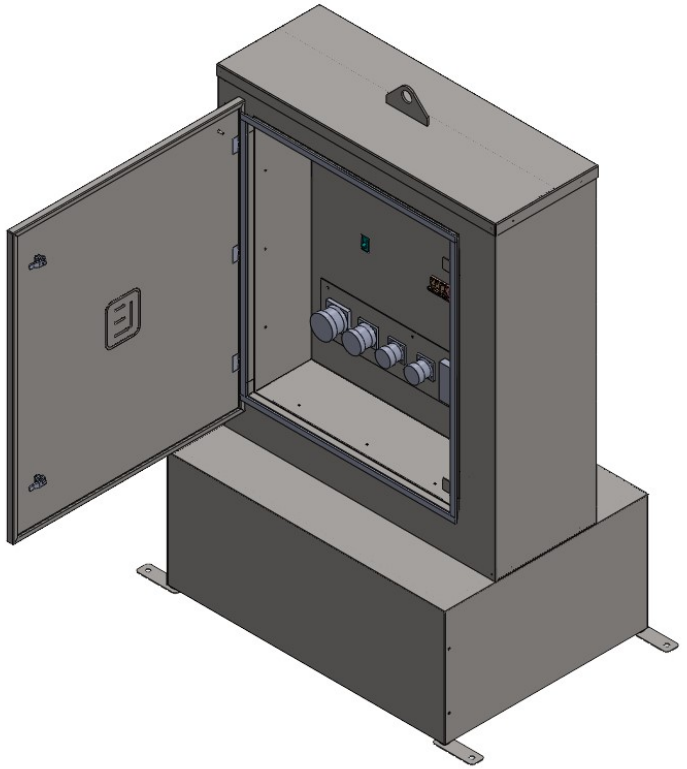
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KEMP, TX 75143

TITLE: MPD-EP1-TB.60AB-YT0-GZ-1.D15-1.D14-2.D13-2.N10-M1

DRAWN BY	DATE	REV
J.Maldonado	12-01-2023	A
CHECKED BY	SHEET #	DRAWING #
S.Desai	2 OF 2	102





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PART NUMBER:

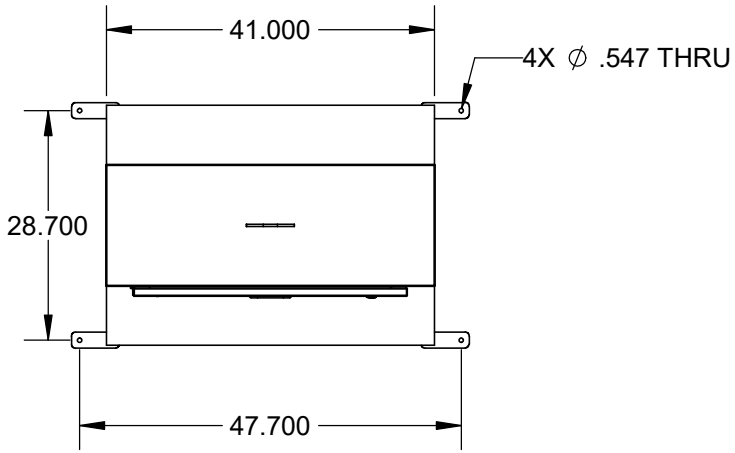
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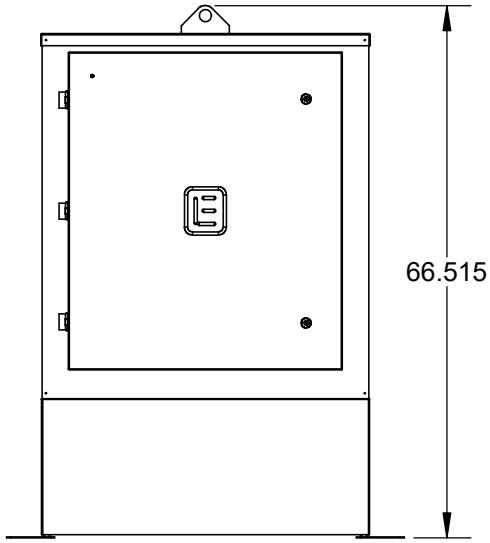
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A		1

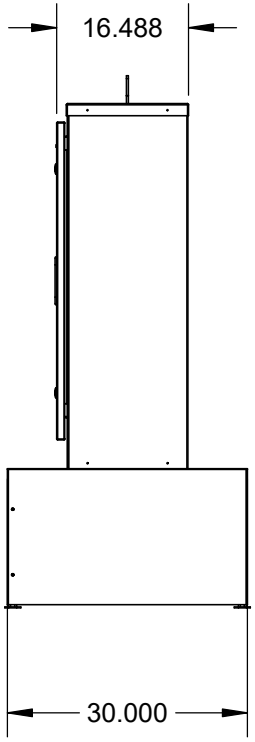
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DO NOT SCALE DRAWING	DATE	1/17/2024	SCALE: NTS	SHEET 1 OF 2

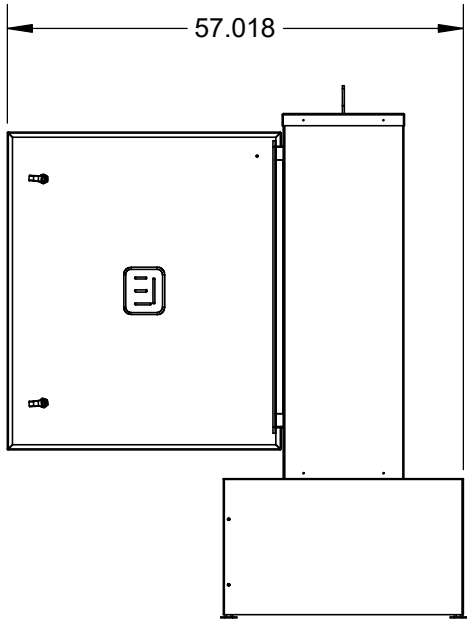
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LARSON ELECTRONICS®

PART NUMBER:

MPD-EP1-TB.60AB-YT0-GZ -1.D15-1.D14-2.D13-2.N10-M1

SIZE	REV
A	**1**

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DIMENSIONS ARE IN INCHES				
DO NOT SCALE DRAWING	DATE	1/17/2024	SCALE: NTS	SHEET 2 OF 2



Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the standard(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

Evaluated Listings:

ETL: UL 1640 - NEC / United States standards
ETL: CAN/CSA-C22.2 No. 14 – CEC / Canada standards

The MGL, MPD, MGS, WAL Series are certified to NEC and CEC standards for power distribution systems. These units are constructed using individual components certified to NEC and CEC standards, and are built to UL 1640 and CAN/CSA C22.2 No 14.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX
Date of issue: September 11, 2019

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

LARSON ELECTRONICS LLC • 9419 E US HWY 175 • KEMP, TX 75143
p: 1-800-369-6671 • intl: 903-498-3363 • f: 903-498-3364 • sales@larsonelectronics.com

Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the statements(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

The MGL, MPD, MGS, WAL Series from Larson Electronics LLC utilize components certified to NEC and CEC standards. Larson Electronics LLC specifies wiring device standard designations (e.g. NEMA 5-20R, NEMA L6-30R, CS8265C) in the electrical diagrams and spec sheet of each product. Unless specified, the brands of components used, which may vary based on availability at the time of build, include but are not limited to: Hubbell, Leviton, Molex, Daniel Woodhead, Legrand, Eaton, Thomas & Betts, Russel Stroll, Meltric, Mennekes, ABB Group, Emerson, Appleton, Crouse Hinds, Killark, R.Stahl, or other certified equipment manufacturers.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

LARSON ELECTRONICS LLC • 9419 E US HWY 175 • KEMP, TX 75143
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TECHNICAL INFORMATION

POWDURA® POLYESTER TGIC
POWDER COATING

PRODUCT DESCRIPTION

PLR2-60002
RAL 5010 GENT BLUE

POWDURA® Polyester TGIC Powder Coatings are recommended for a broad range of interior/exterior functional and decorative applications.

Advantages:

- Provides excellent overbake resistance
- Good chemical resistance
- Very good outdoor exposure qualities
- Wide range of special effects available
- Available in a broad range of colors

Many applications, including:
Steel Furniture
Refrigeration
Electronic Cabinetry
Scaffolding
Electrical Equipment
Instrument Housings

Appliances
Sporting Goods

Storage: Powdura® Powder Coatings should be kept in a dry and cool area at temperatures below 80°F (27°C). When not in use, store powder in sealed containers: fine powders are hygroscopic.

Substrate Preparation: Substrate should be free of grease, oil, dirt, fingerprints, drawing compounds, any contamination, and surface preparation treatments to ensure optimum adhesion and coating performance properties. The use of a chemical conversion coating prior to the application of a powder coating is strongly recommended.

Testing: Due to the wide variety of substrates, surface preparation methods, application methods, and environments, the customer should test the complete system for adhesion, compatibility and performance prior to full-scale application.

CAUTIONS

Thoroughly review product SDS prior to using this product. Please consult your local sales representative or your local Sherwin-Williams facility for additional information.

Special Advisory: River texture type finishes are unique finishes that may vary with application, film thickness and cure conditions. Light colors and very dark colors may occasionally show colored specks that appear as contamination. This is the nature of this type of finish and cannot be predicted or controlled. Thorough cleaning is required when switching to a normal smooth powder coating to prevent craters in the smooth finish.

APPLICATION

Cure Schedule:	10 MIN @ 400F
Film Thickness Range(mils):	3.0-5.0

ATTRIBUTES

Specific Gravity(g/ml):	1.72
Coverage at 1.0 Mil(ft^2/lb):	112.4
60° Gloss: (ASTM D-523)	15-30
Adhesion: (ASTM D-3359)	5B
Flexibility: (ASTM D-522)	Pass 1/8"
Pencil Hardness: (ASTM D-3363)	H-2H
Impact Resistance(in.lb): (ASTM D-2794)	Dir 100 in-lbs Rev 100 in-lbs

Note: Performance measured using 24-gauge Bonderite® 1000 test panels.

Shelf Life:	12 Months

Sherwin-Williams recommends that all material be used in FIFO order (first in - first out). Materials that exceed the recommended shelf life should be tested prior to use.

Note:
Product Data Sheets are periodically updated to reflect new information relating to the product. It is important that the customer obtain the most recent Product Data Sheet for the product being used. The information, rating and opinions stated above pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application, which are not known, or under our control, The Sherwin-Williams Company cannot make any warranties or guaranties as to the end results.

08 00

Grove City Product Mod

24-Mar-2020

Material Safety Data Sheet

To Whom It May Concern,

Larson Electronics LLC MGL, MPD, MGS, WAL Series industrial line of portable power distribution systems are considered "ARTICLES" under 29 CFR 1910-1200, the OSHA Hazard Communication Standard, and do not require a Material Safety Data Sheet (MSDS).

Articles are specifically exempt from the regulations of this standard. OSHA defines an article as follows:

1910-1200(c) – Article means a manufactured item other than a fluid or particle:

i. Which is formed to a specific shape or design during manufacture;
ii. Which has end use function(s) dependent in whole or in part upon its shape or design during end use; and
iii. Which under normal conditions does not release more than very small quantities.

Regards,

Ray Smith
Larson Electronics, LLC.

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Product Description

Title:	STAGE & STUDIO PORTABLE WIRING COMPARTMENTS
Company:	LARSON ELECTRONICS LLC - Kemp, TX USA
Product Information:	Power Distribution System, Model Nos. MGL, MPD, MGS, WAL series; Followed by AAK-PBB.FFF-SCC.GGG-EEXCCC.DDD; Where AA = 2,3,5,7,9,15,20,25,30,45,50,75; BB = 1P, 3P; FFF = 480,240,208,120; CC = 1P,3P; GGG = 480,240,208,120; EE = # of outlets; CCC = voltage; DDD = outlet amperage.
Evaluated to the following:	A representative sample of the listed devices have been tested, investigated and found to comply with the requirements of the Standard(s) for Stage & Studio Portable Wiring Compartments (UL-1640) and are identified with the ETL Listed Mark.

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Contact Us

Americas+1-888-347-5478
(or +1-312-906-7801)
Email
dirlist@intertek.com

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News

Intertek Unveils New Design for Product Safety and Quality Certification Marks. Learn more...

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intertek
Total Quality. Assured.



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Product Description

Title:	INDUSTRIAL CONTROL EQUIPMENT
Company:	LARSON ELECTRONICS LLC - Kemp, TX USA
Product Information:	Industrial Control Panels For General Use. Power Distribution System, Model Nos. MGL, MPD, MGS series; Followed by AAK-PBB.FFF-SCC.GGG-EEXCCC.DDD; Where AA = 2,3,5,7,9,15,20,25,30,45,50,75; BB = 1P, 3P; FFF = 480,240,208,120; CC = 1P,3P; GGG = 480,240,208,120; EE = # of outlets; CCC = voltage; DDD = outlet amperage.
Evaluated to the following:	A representative sample of the listed devices have been tested, investigated and found to comply with the requirements of the Standard(s) for Industrial Control Equipment (CAN/CSA-C22.2 No. 14) and are identified with the cETL Listed Mark.

<- Back

Contact Us

ETL listed products that are in doubt or for products that do not appear in the directory, please request a verification of certification.
Americas+1-888-347-5478 (or +1-847-660-7407)
Email
etldirectory@intertek.com

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DLP on mobile devices

Inspector Center

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News

Intertek Unveils New Design for Product Safety and Quality Certification Marks. Learn more...

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All other product or service names are the property of their respective owners.

Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the standard(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

The MGL, MPD, MGS, WAL series complies with the below standards set forth by the listed Association's requirements. Purchased and manufactured components are evaluated to Larson Electronics LLC Quality Control Management system per ISO 9001:2015. This certification applies to all specimens manufactured in accordance to the manufacture's drawings.

Evaluated Standards:

AISC: Structural steel skid design
NFPA 70: National Electrical Code
ASTM A36: Standard Specification for Carbon Structural Steel
ASTM A123: Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products
ASTM A153: Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware
ASTM A489: Standard Specification for Carbon Steel Lifting Eyes
ASTM A502: Standard Specification for Rivets, Steel, Structural
ASTM A563: Standard Specification for Carbon and Alloy Steel Nuts
ASTM A500: Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes
ASTM B172: Standard Specification for Rope-Lay-Stranded Copper Conductors Having Bunch-Stranded Members, for Electrical Conductors
ASTM D7803: Standard Practice for Preparation of Zinc (Hot-Dip Galvanized) Coated Iron and Steel Product and Hardware Surfaces for Powder Coating
SAE J429: Mechanical and Material Requirements for Externally Threaded Fasteners
AWS D1.1: Structural Welding – Steel
ICEA S-58-679: Standard for Control, Instrumentation and Thermocouple Extension Conductor Identification
ICEA S-75-381: Portable and Power Feeder Cables for Use in Mines and Similar Applications
NEMA OFP 1-2017: Protection of Receptacle Outlets in Wet Locations According to the National Electrical Code

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NEMA PB 1-2011: Panelboards
NEMA ST 20-2014: Dry Type Transformers for General Applications
NEMA WD 1-1999 (R2015): General Color Requirements for Wiring Devices
ANSI C80.1-2015: American National Standard for Electric Rigid Steel Conduit
ANSI C119.4-2016: American National Standard for Electric Connectors
ANSI Z535.4-2011: American National Standard for Product Safety Signs and Labels
ANSI/IEC 60529-2004 (R2011): American National Standard for Degrees of Protection Provided by Enclosures (IP Code)

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

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Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the standard(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

Evaluated Listings:

CE: DIRECTIVE 2014/35/EU - LOW VOLTAGE DIRECTIVE
CE: DIRECTIVE 2014/30/EU - EMC DIRECTIVE
CE: Regulation (EC) No 1907/2006 - REACH REGULATION
CE: DIRECTIVE 2015/863/EU - ROHS DIRECTIVE

The MGL, MPD, MGS, WAL series complies with the essential protection requirements of the European Parliament of the Council Directive for Low Voltage Directive, EMC Directive, REACH Regulation, and RoHS Directive. This certification applies to all specimens manufactured in accordance to the manufacture's drawings.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

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Certification

Manufacturer: Larson Electronics LLC
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Declare the following equipment conforms to the standard(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

Evaluated Listings:

CE: Regulation (EC) No 1907/2006 - REACH REGULATION
CE: DIRECTIVE 2015/863/EU - ROHS DIRECTIVE

This is to certify that products offered by Larson Electronics LLC comply with the Reduction of Hazardous Substances (RoHS) directives. Directive 2002/95/EC became effective on 1 July 2006. It restricts the use of six substances in the manufacture of electrical and electronic equipment. This directive was revised in June 2011 and is now referred to as directive 2011/65/EU. Directive 2015/863/EU amending Annex II to Directive 2011/65/EU announced plans to add four substances from 22 July 2019.

We hereby certify that the equipment specified above conforms to the Directive(s) by containing less of the restricted substances than the stated limits.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

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Certification

Manufacturer: Larson Electronics LLC
Address: 9419 US-HWY 175
Kemp, Texas 75143

Declare the following equipment conforms to the standard(s) as listed:

Model: MGL, MPD, MGS, WAL Series
Description: Power Distribution Systems

Evaluated Listings:

CE: Regulation (EC) No 1907/2006 - REACH REGULATION

This letter establishes the opinion of Larson Electronics LLC regarding the status, under the current European Union (“EU”) Regulations on Registration, Evaluation, Authorization, and Restriction of Chemical Substances (“REACH”).

REACH does not apply to manufactured products which are referred to as “completed articles”. Substances (chemicals) are subject to REACH registration, NOT products.

In addition, Articles are exempt from the REACH requirements if (a) the Article does not contain a substance of very high concern or candidate substance in an amount exceeding 0.1% weight by weight, and (b) if substances present in the Article in excess of 1 ton per year per importer are not expected nor intended to be released.

Based on communication with our raw material suppliers, we conclude that to the best of our knowledge our products requiring REACH compliance do not contain any of the currently listed SVHC in concentrations of 0.1% or above.

Accordingly, we foresee no registration or pre-registration requirement for the products we supply.

Signed for and on behalf of: Larson Electronics, LLC
Place of issue: Kemp, TX

Signature: James Thomas

Name: James Thomas
Position: Operations Manager

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Frequently Asked Questions (FAQ)