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MPD-SWGR-MV-XX-SP9611

15kV Metal-Clad Switchgear Replacement Breaker Compartment Assembly - VCP-W, 25kA, 1200A, Metering & Protection Package

Product ID: 341372

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-SWGR-MV-XX-SP9611 Metal-Clad Switchgear Replacement Breaker Compartment Assembly

Unit Type: Replacement Breaker Compartment Assembly

Application: Existing Metal-Clad Switchgear Retrofit

Breaker Type: Vacuum Circuit Breaker
Rated Voltage: 15 kV
Continuous Current Rating: 1200A
Interrupting Rating: 25 kA
Current Transformers: (3) Metering CTs, Single Ratio, Standard Accuracy

Lightning Arresters: Distribution Class, 15kV, Set of 3

MOC Switch: 9-Pole (5A / 4B Contacts)

TOC Switch: 9-Pole (4A / 5B Contacts)
Breaker Control Switch: Included
Pilot Lights: LED Light Assemblies, Qty. 2 (Red & Green)
Lockout Relay: Included
Protective Relay: Included
Test Switch: Included
Auxiliary Relay: Included
Compatibility: Existing 15kV Metal-Clad Switchgear
Installation: Retrofit Existing Switchgear Cell

Ratings:

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
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The Larson Electronics MPD-SWGR-MV-XX-SP9611 15kV Metal-Clad Switchgear Replacement Breaker Compartment Assembly - VCP-W, 25kA, 1200A, Metering & Protection Package is designed for retrofit applications involving existing 15kV metal-clad switchgear. This replacement breaker compartment assembly features a 15kV vacuum circuit breaker rated for 25kA interrupting capacity and 1200A continuous current, and is configured for installation within Structure 2, D Compartment. The assembly also incorporates utility metering and protection components, including distribution-class lightning arresters, metering current transformers, protective relays, control devices, and associated accessories to support modernization of existing medium-voltage switchgear installations while maintaining compatibility with the original equipment configuration.

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

Replacement Breaker Compartment Features: This MPD-SWGR-MV-XX-SP9611 includes a replacement 15kV vacuum circuit breaker compartment rated for 25kA and 1200A, along with three (3) distribution-class lightning arresters, three (3) single-ratio metering current transformers, mechanism-operated and truck-operated switches, breaker control switch, LED pilot lights, lockout relay, protective relay, test switch, auxiliary relay, and associated control and metering components. The assembly is designed for retrofit installation within an existing metal-clad switchgear cell while minimizing modifications to the existing switchgear structure.

Applications: Retrofit and modernization of existing 15kV metal-clad switchgear requiring replacement breaker compartments with integrated metering and protection equipment. Suitable for medium-voltage switchgear upgrade projects involving replacement of aging breaker assemblies while maintaining compatibility with existing switchgear infrastructure.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.

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Frequently Asked Questions (FAQ)

There are no Faqs