

MT-POC-XX-SP9510

Oil-Impregnated Paper Bushing For Transformers - 400A Draw Lead / 1200A Bottom Connection, 46kV Class, 14 Inch Flange Mounting Hole Bolt Circle

Product ID: 336450

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



Image: MT-POC-XX-SP9510

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.

MT-POC-XX-SP9510 Oil-Impregnated Paper Transformer Bushing

Unit Type: Oil-Impregnated Paper Transformer Bushing, Condenser Bushing

Voltage Class: 46 kV

BIL and Full Wave Crest: 250 kV

Current Rating: 400A Draw Lead / 1200A Bottom Connection

Color: Grey

Immersion Type - Above Flange: Air

Immersion Type - Below Flange: Oil

Material - Flange: Aluminum

Material - Insulation: Oil-Impregnated Paper with Porcelain Exterior

Mounting Position: Vertical

Number of Flange Mounting Holes: (8)

Test Tap: Included

Top Terminal Plating: Silver Plated

Top Terminal Type: Threaded

Above Flange Length: 52.00 inches

Below Flange Length: 32.00 inches

Diameter - Below Flange, Maximum D > 1": 7.50 inches

Diameter - Below Flange Maximum P: 7.50 inches

Ratings:

IEEE Standards

Features:

Oil-impregnated paper insulation system

High creep porcelain insulator

Utility-grade condenser bushing construction

High seismic capability

Designed for replacement and retrofit transformer

Diameter - Live Part Top: 8.50 inches
Diameter - Top Terminal Outside: 1 1/2-12 inches
Dimensions: 84.00 in x 15.00 in x 84.00 in
Effective Length - Top Terminal: 2.50 inches
Flange Mounting Hole Bolt Circle: 14.00 inches
Flange Mounting Hole Diameter: 1.00 inch
Flange Outside Diameter: 15.00 inches
Height: 84.00 inches
Width: 15.00 inches
Length - Drawlead Above Flange: 48.00 inches
Length - Ground Shield: 18.00 inches
Length - Live Part Top: 7.00 inches
Length - Minimum Oil Immersion Level: 18.00 inches
Sealing Surface Outside Diameter: 12.50 inches
Stud Inside Diameter: 1.50 inch
Weight: 360 lbs

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The MT-POC-XX-SP9510 Transformer Bushing, Oil-Impregnated Paper Type, Rated for 46kV-400A Draw Lead / 1200A Bottom Connection per IEEE C57.19.01, Bottom Connected for Air-to-Oil Applications, 18.00" Min. Oil Immersion Level. Designed as a replacement and retrofit bushing for existing transformer systems requiring intermember compatibility.

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

Bushing Features: This MT-POC-XX-SP9510 features oil-impregnated paper insulation with external porcelain insulator, high creep porcelain construction, high seismic rating, dual connection configuration for draw lead and bottom connection applications, silver plated threaded top terminal, and utility-grade condenser bushing design for reliable transformer connections.

Bushing Applications: Oil Transformers.

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.



Frequently Asked Questions (FAQ)

There are no Fags



Export Control Classification Number (ECCN): EAR99



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