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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

WPJB-304SS-VR-79x67x75-N3R-BP

Weatherproof Hinge-Cover Enclosure for 750 kVA Transformer - 79" x 67" x 75" - 304 Stainless Steel - NEMA 3R - Bell Green - Marine Rated

Product ID: 331628



Image: WPJB-304SS-VR-79x67x75-N3R-BP

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.

WPJB-304SS-VR-79x67x75-N3R-BP Weatherproof Hinge-Cover Enclosure
Unit Type: Weatherproof Hinge-Cover Enclosure for 750 kVA Transformer
Dimensions: 79" x 67" x 75"
Weight: -
Cable Entry Provisions: Included
Termination: Corrosion Resistance Lugs, Installed at the Primary/Secondary Connection Points
Materials: 304 Stainless Steel
Mount: Surface via (4) Mounting Holes
Transformer: Not Included - Enclosure Only
Color: Munsell™ 7GY 3.29/1.5 Bell Green

Ratings/Approvals
NEMA 3R
Marine Rated
Buy Americal Act Compliant

Special Orders - Special Requirements
Contact us for special requirements
Intl: 1-903-270-1187
Toll Free: 1-800-369-6671
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

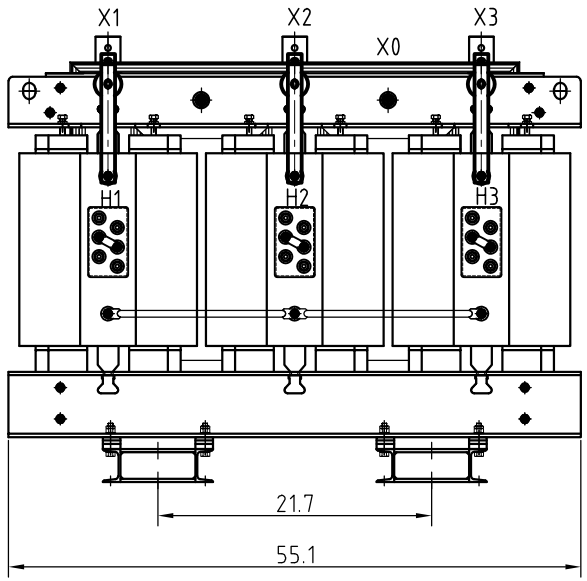
The Larson Electronics WPJB-304SS-VR-79x67x75-N3R-BP is a NEMA 3R rated 304 stainless steel enclosure box with a hinge cover. This enclosure features a factory installed back plate which allows mounted equipment inside to be removed and put back as one complete assembly. This hinge-cover enclosure is ideal for applications that require protection from rain, sleet, snow or dripping water.

The WPJB-304SS-VR-79x67x75-N3R-BP is a 79” x 67” x 75” 304 stainless steel enclosure box, with a drip shield top and seam-free sides, front and back to protect inside equipment from the harmful effects of rain, snow or sleet. The continuous hinge is fashioned from 304

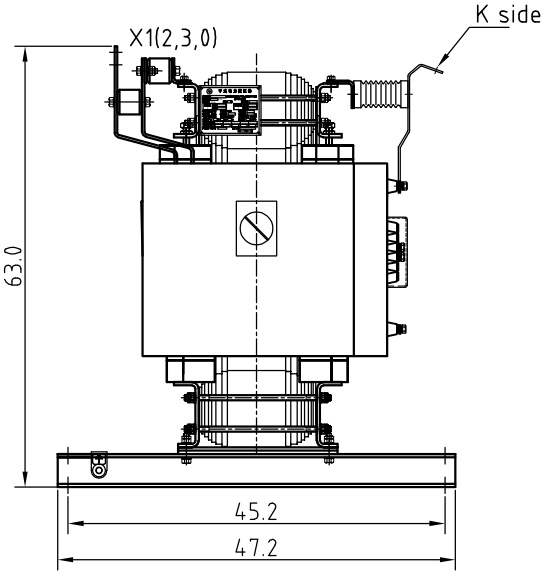
stainless steel with a stainless-steel pin, while the box cover is fastened securely with captive plated steel screws, making this a rugged and durable enclosure. A green polyester power coat finish inside and out gives this box additional protection against corrosion and a polished look. Collar studs are provided for mounting optional panels, and hasp and staple are included for padlocking.

A specially designed, factory-installed back plate is also included, which allows operators to mount their equipment inside the enclosure as one complete assembly, rather than individual pieces. This greatly reduces the amount of drill holes and allows the equipment to be removed from the enclosure and put back as one whole unit.

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.

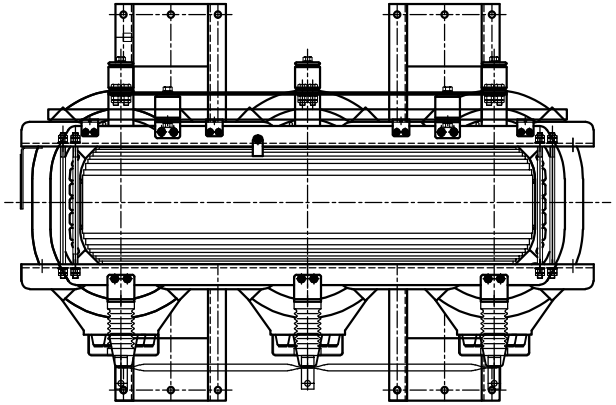


FRONT VIEW

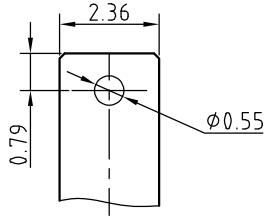


SIDE VIEW

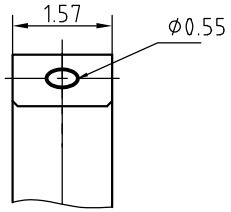
1.kVA: 750kVA
2.Primary Volts: 12.47GrdY/7.2kV
3.Primary Conn: Grounded Wye
4.Secondary Volts: 0.48Y/0.277kV
5.Secondary Conn: Wye-N
6. Vector Group: YNyn0
7.Impedance: 7.5% (±10% tolerance)
8.Taps No.: 5 taps @12.47kV
9.Tap Range: ±2×2.5%
10.Phase: 3 phases
11.Hz: 60
12.Temp. Rise: 80℃
13. Temperature indicator: Yes
14.Enclosure: yes



TOP VIEW



LV copper busbar



HV copper busbar(K side)

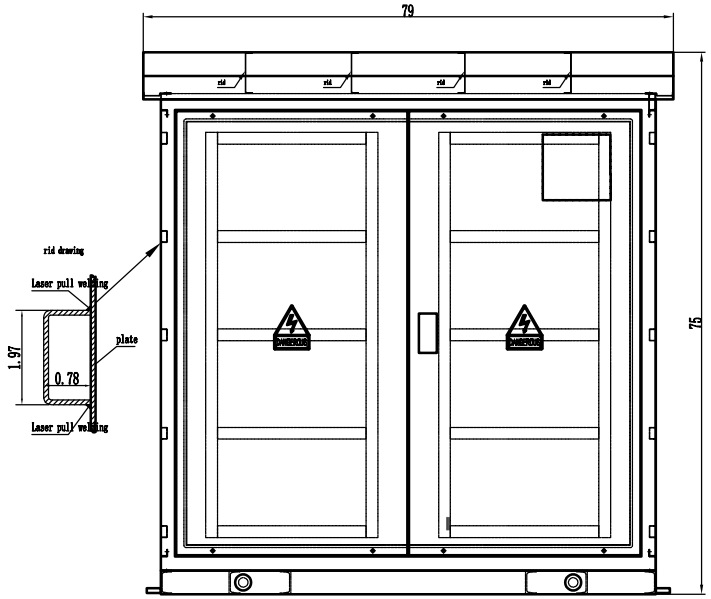
Remark: dimensions here are in inch. Only for approval/preliminary design..

DRY TYPE TRANSFORMER

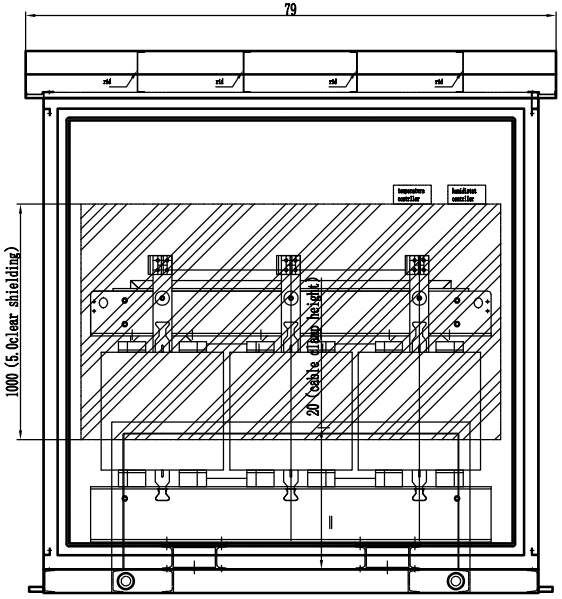
scale

S not

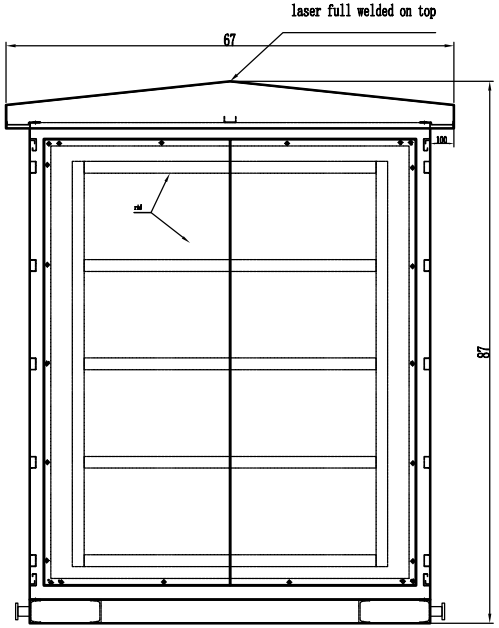
LARSON MAGNETICS



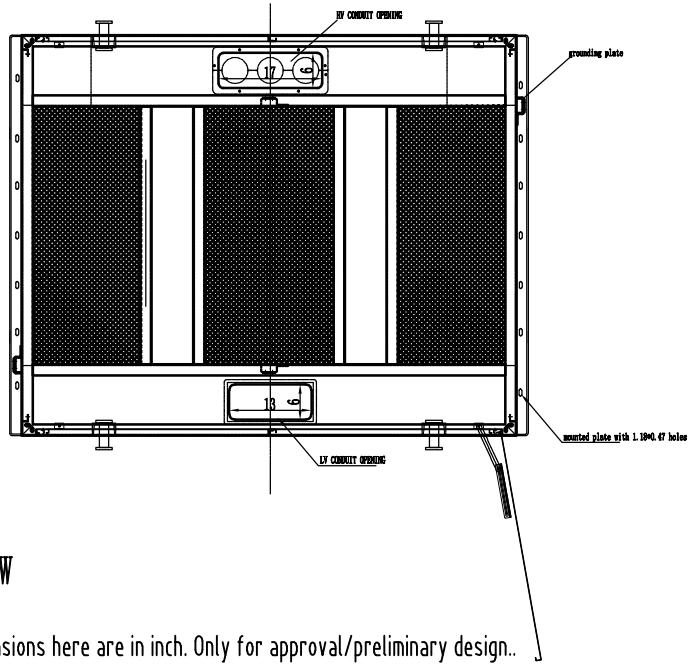
FRONT VIEW



FRONT VIEW WITHOUT DOOR



SIDE VIEW



TOP VIEW

Remark: dimensions here are in inch. Only for approval/preliminary design..

Remark:
1、Material: Coated steel;
2、Painting color:ANSI 61 Grey;
3、Open doors in front&back, doors can be removed;
4、(2) fans on front&back door.
5、NEMA3R.

scale				LARSON MAGNETICS
designed				
checked		page	750kVA	enclosure drawing
date		page		

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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

Frequently Asked Questions (FAQ)

There are no Faqs