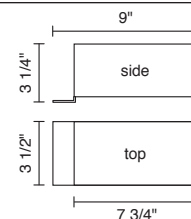


READ ALL OF THESE INSTALLATION INSTRUCTIONS BEFORE INSTALLING

T REMOTE TRANSFORMER

ART. NO. T-150/120v black, 150VA, 120v



INSTALLATION INSTRUCTIONS FOR

BRUCK LIGHTING

LOW VOLTAGE LIGHTING TRANSFORMERS

ALL BRUCK LOW VOLTAGE LIGHTING TRANSFORMERS MEET THE REQUIREMENTS
FOR N.E.C. ARTICLE 411 AND ARE LISTED UNDER U.L. 1598 AND / OR U.L. 1838 BY E.T.L.

BRUCK TRANSFORMERS ARE SHIPPED COMPLETELY ASSEMBLED AND
ARE READY TO PLACE INTO SERVICE. HOWEVER, THE FOLLOWING
PRECAUTIONS MUST BE TAKEN:

1) Shipment Damage:

If the transformer has been damaged during shipment, file a claim immediately with the transportation company. BRUCK is not responsible for damage during shipping.

2) Precautions Before Installing:

Check the label to be sure the transformer is the right voltage & wattage for the job. Check the wire markings and be sure they match the enclosed wiring diagram or instruction sheet.

3) Installation:

The transformer is to be installed in accordance with Article 450 of the National Electric Code. The transformer must be installed in a well ventilated area free from explosive gases and vapors. Proper operation requires the free flow of air. Transformer must be mounted vertically, with the circuit breakers at the bottom of the unit. Failure to install properly could cause overheating and unnecessary tripping by the circuit breakers. If mounted against a wall, provide sufficient clearance for free flow of air to provide adequate cooling & to eliminate fire hazard.

4) Protection:

The transformer must not be subjected to high voltage transients caused by lightning, switching surges or other sources unless it is protected by lightning arrestors & surge suppressors. The transformer must be grounded in accordance with the N.E.C.

5) Connection:

Remove the bottom access plate on the transformer. Initially connect only the primary & be sure that any unused leads are insulated. Energize the unit and check the secondary voltage to be sure that it is right for the load. Turn off the primary power and connect the secondary load using the circuit breaker(s) already installed. Install the bottom plate and energize the transformer with the load connected.

6) Maintenance:

De-energize the unit before removing the bottom access plate. Check all connections for signs of looseness and deterioration and tighten, insulate or replace where necessary. Blow out dust and remove any foreign objects. Replace the bottom access cover before energizing.

REMEMBER, THIS IS AN AIR COOLED TRANSFORMER
AND MUST HAVE UNRESTRICTED AIR FLOW FOR PROPER
OPERATION.

