

Installation Instructions

35MTB4-T

Bracket Assembly

CONTENTS: *Connector Grip, Mounting Bracket, 3/8 x 1" LG Hex Bolt with nut and lockwasher, 1/2 x 1" LG Carriage Bolt with nut and lockwasher and Installation Instructions.*

The 35MTB4-T bracket assembly provides a means of mounting a premolded rubber terminator directly to a riser pole. This assembly also supports the weight of the cable entering the terminator.

DANGER

All apparatus must be de-energized during installation or removal of part(s). For loadbreak products follow operating instructions. All deadbreak connectors must be de-energized before operating. All 200A deadbreak connectors must be mechanically secured with bails when connected.

All apparatus must be installed and operated in accordance with individual user, local, and national work rules. These instructions do not attempt to provide for every possible contingency.

Do not touch or move energized products.

Excess distortion of the assembled product may result in its failure.

Inspect parts for damage, rating and compatibility with mating parts.

This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices.

Failure to follow these instructions will result in damage to the product and serious or fatal injury.

If this product is supplied with a protective shipping cover(s), remove this shipping cover(s) and replace with the appropriate HV insulated cap(s) or connector(s) before submerging or energizing the circuit.

FOR MORE INFORMATION ON PARTS, INSTALLATION RATINGS AND COMPATIBILITY, CALL THE NEAREST ELASTIMOLD OFFICE.

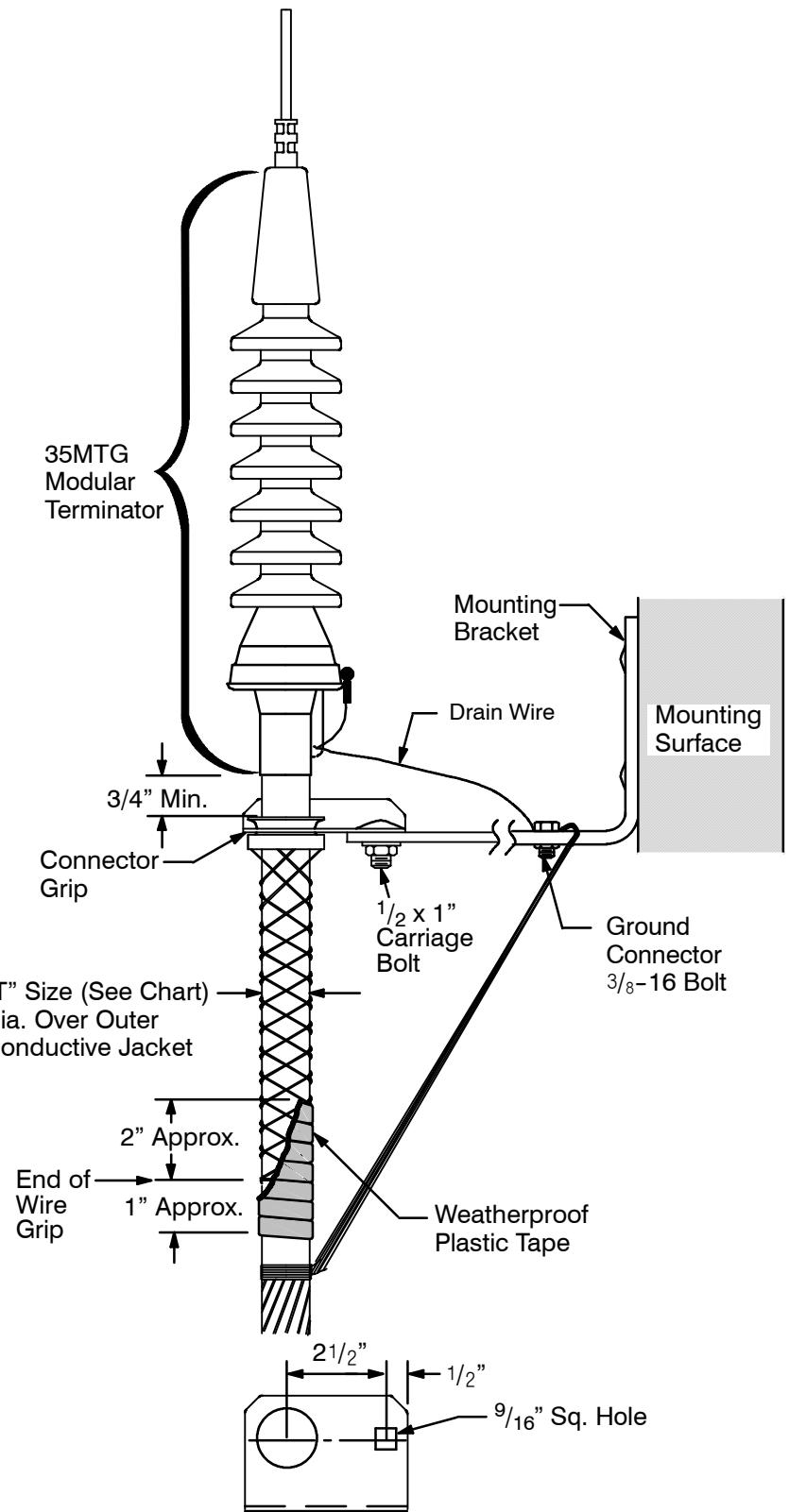
IMPORTANT

1. Check contents of package to ensure they are complete and undamaged.
2. Check all components to ensure proper fit with cable and/or mating products.
3. Read entire installation instructions before starting.
4. Have all required tools at hand and maintain cleanliness throughout the procedure.

Assembly Procedure:

1. Attach pole-mounting bracket to desired mounting surface using proper size bolts (not supplied). Attach connector grip to pole mounting bracket with $1/2" \times 1"$ carriage bolt. Feed cable through connector grip. Allow sufficient cable length for mounting terminator. (Refer to the terminator instructions.)
2. Apply weather-proof plastic tape approximately two inches from bottom end of wire grip. Tightly wrap tape with one-half tape width overlap "down" grip approx. one inch onto cable. Reverse direction "up" and wrap to starting point. Stretch tape to approx. one-half original width when taping wire grip.
3. Install terminator (refer to the terminator instructions).
4. The concentric neutral from the cable, the electrostatic drainwire from the terminator and the mounting bracket must be grounded.
5. The mounting bracket is provided with a mounting hole and bolt for attachment of suitable grounding connector (not supplied).

"T" Size	Dia. Over Outer Conductive Jacket inches	mm
A	1.195-1.625	30,4-41,3
B	.925-1.335	23,5-33,9
C	.890-1.185	22,6-30,1
D	1.500-2.000	38,1-50,8



Thomas & Betts

8155 T&B Boulevard, Memphis, Tennessee 38125
(800) 888-0211 Fax: (800) 888-0690