

Issue Date: 10/11/2012

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File: PSS-164FT3-AB

15kV	200A Loadbreak Adjustable 3-Point Feed-Thru	164FT3-AB
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Note: Red PBT Interface Shield available soon

Features:

- 15kV, 200 Amp Loadbreak Rated
- Uses integral parking stand mount
- Provide extra tap for elbow arrester connection
- Peroxide-cured insulation and jacket
- Adjustable bracket for best positioning
- Optional accessories allow isolation, testing, and grounding

164FT3-AB Loadbreak Adjustable Feed-Thru

Applications:

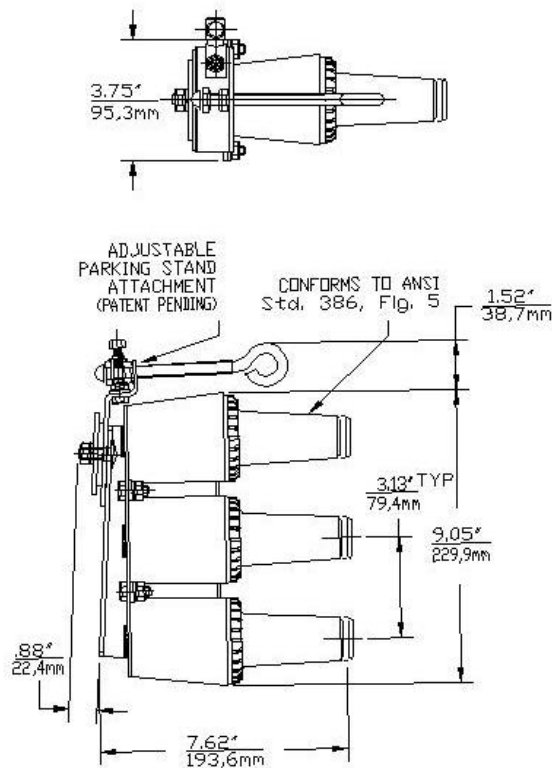
The Elastimold® 164FT3-AB feed-thru is a fully shielded, fully submersible insulated connector designed for energized operation. It is suitable for use on 15kV class loadbreak systems. When used in conjunction with 15kV class elbow connectors, the 164FT3-AB provides the circuit with the loadbreak junction point. Testing and grounding of the circuit is accomplished when the 164FT3-AB is used in conjunction with the 370TR and 160GLR. When used in conjunction with a 160DR, the 164FT3-AB can be used to isolate and "dead-end" the circuit. The 164FT3-AB adjustable bracket allows the parking stand attachment to be adjusted left and right and the feed-thru tilt to facilitate the best operating placement. The 164FT3-AB is designed to mate with the following Elastimold® products:

- 15kV Family of Elbow Connectors
- 370TR test rod
- 160GLR grounding elbow
- 160DR/DRG insulated cap

Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision
 15kV Voltage Class
 8.3kV Max Phase-to-Ground – Operating Voltage
 14.4kV Max Phase-to-Phase
 95kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)
 34kV AC – One minute withstand
 53kV DC – 15 minutes withstand
 11kV AC – Corona Extinction @ 3pC sensitivity
 200 Amp – Continuous and Loadbreak
 10kA Sym – 10 Cycles Momentary & Fault Close

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Ordering Instructions:

To order, specify number **164FT3-AB** feed-thru.

Each kit contains the following:

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|---|--------------------------|------------|
| 1 | Feed-thru body | 164FT3-AB |
| 3 | Protective shipping cap | 1601-APC-1 |
| 2 | Lubricant | 82-08 |
| 1 | Installation Instruction | IS-1102 |