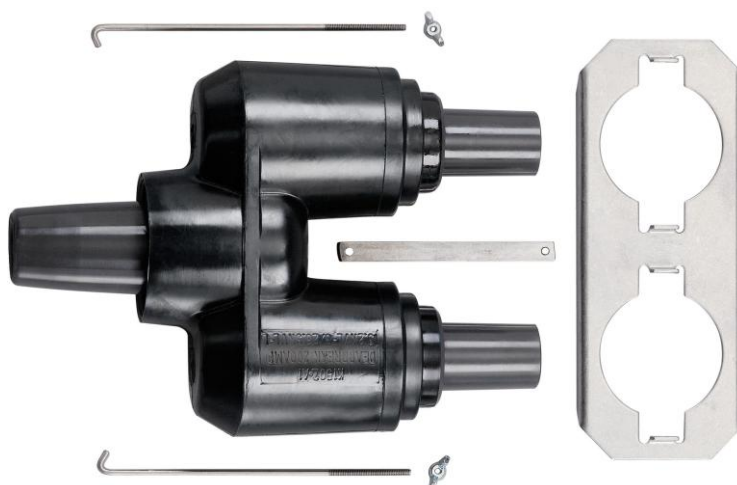


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15/25kV	200A Deadbreak Feed-thru Insert	K1502A1
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## Features:

- 15/25kV, 200 Amp Deadbreak Rated
- Fits standard Elastimold® bushing well
- Peroxide-cured insulation and jacket
- Provision for ground wire connection
- Provides extra deadbreak tap for well type connection
- Rotatable for 360° mounting

## K1502A1 Deadbreak Feed-thru Insert

### Applications:

The ELASTIMOLD® K1502A1 feed-thru insert is a fully-shielded, fully submersible separable insulated connector designed for de-energized operation. The feed-thru insert fits a standard ANSI bushing well interface. The K1502A1 is suitable for use on 15/25kV class systems and may be used as the bushing interface for connecting shielded cable to the following:

- Sub-surface/Pad mount transformers
- Generators
- Reclosers
- Regulators
- Switchgear

Designed for use as an apparatus bushing interface, the K1502A1 should be installed in an Elastimold® universal bushing well and mated with an appropriate Elastimold® product. The K1502A1 is designed to mate with the following Elastimold® products including:

- 156LR Elbow
- K150DR
- K151SR

### Ratings:

Meets ANSI/IEEE Standard 386, Latest Revision

#### For 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  
 10kA Sym – 10 Cycles Momentary

#### For 25kV Voltage Class:

15.2kV Max Phase-to-Ground – Operating Voltage  
 26.3kV Max Phase-to-Phase  
 125kV BIL – Impulse Withstand (1.2 x 50 microsecond wave)  
 40kV AC – One minute withstand  
 78kV DC – 15 minutes withstand  
 19kV AC – Corona Extinction @ 3pC sensitivity  
 200 Amp – Continuous  
 10kA Sym – 10 Cycles Momentary

Issue Date: 10/04/2012

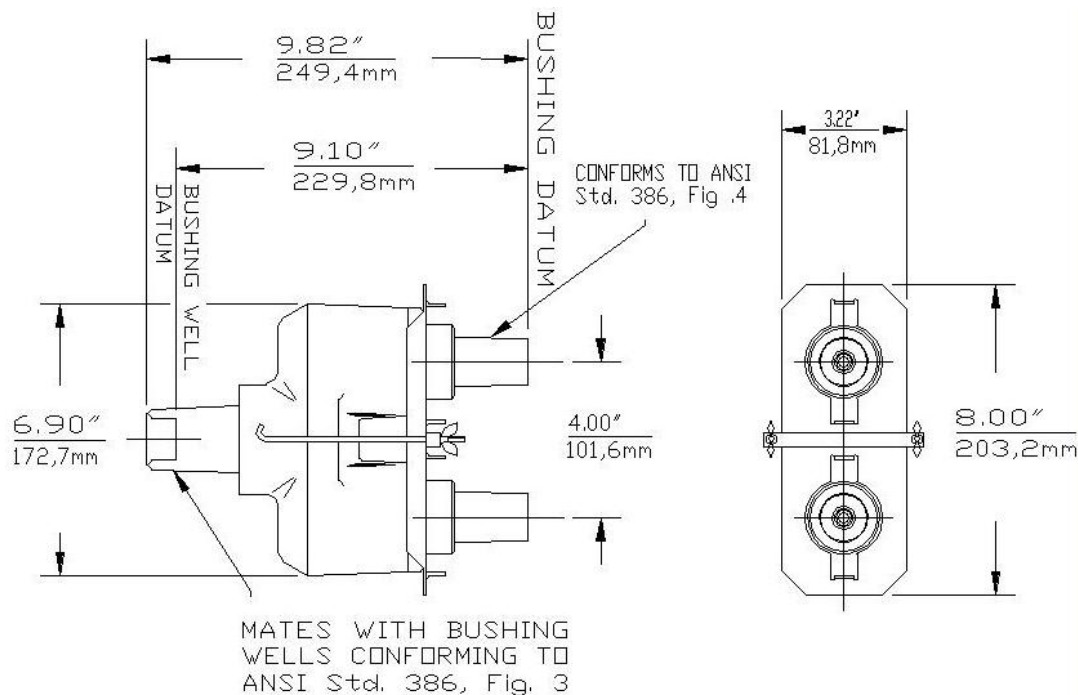
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15/25kV

**200A Deadbreak Feed-thru Insert**

K1502A1



## Ordering Instructions:

To order, specify number **K1502A1** feed-thru insert.

## Each kit contains the following:

- |   |                          |         |
|---|--------------------------|---------|
| 1 | Bushing Insert           | K1502A1 |
| 2 | Protective shipping cap  | 180-PPC |
| 3 | Lubricant                | 82-08   |
| 1 | Installation Instruction | IS-0392 |
| 1 | Mounting hardware        | 1502-10 |

## Notes:

Bails are required but not included. Order separately.