

# Indoor Transformer

## Split Core Current Transformer

500T041X071-402 4000:5 Ratio

The Byram 500T series transformers were designed to meet some of today's most difficult installation requirements.

### Construction features

The 500T transformer is designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables.

The 500T transformer is designed to have the 4.1" side removed, once installed the entire core is insulated from the conductor.

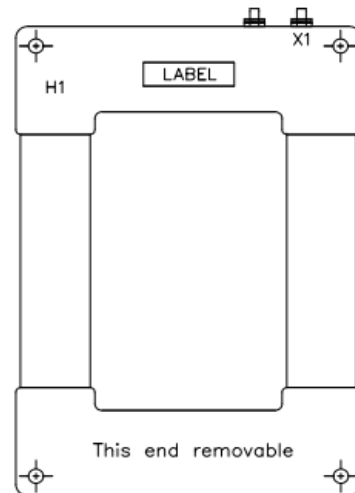
Terminals are 8-32 brass studs with one flatwasher, lockwasher, and regular nut.

### Product features

- 600 V indoor
- 10 kV BIL, 60 Hertz
- Rating Factor 1.33 at 30 degrees ambient  
1.0 at 50 degrees ambient
- Approximate weight: 8 lbs.



500T041X071-402 SAP#1B7111

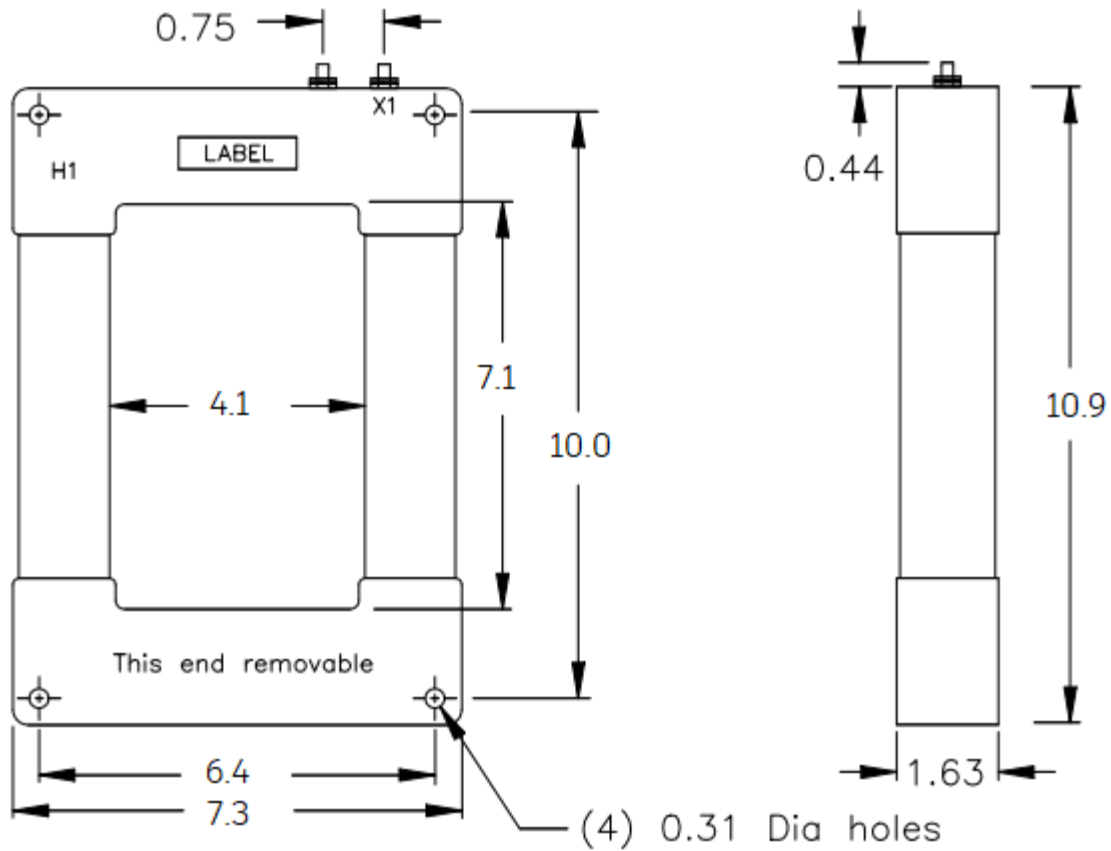


REGULATORY AGENCY APPROVALS

**RU** E93779 **SP** LR89403

Manufactured to meet the requirements of ANSI/IEEE C57.13.  
Classified by U.L. in accordance with IEC 44-1

**Caution:**  
 Proper safety precautions must be followed during installation by a trained electrician. Never install while bus is energized.  
 The current transformer must have its secondary terminals short circuited or the burden connected, before energizing the primary circuit



### Model 500

| Ratio Number | Ratio   | Accuracy Class with U.P.F Burden |
|--------------|---------|----------------------------------|
| 402          | 4,000:5 | 1 % @ 25.0VA                     |

