

Factory modifications Approximate dimensions AutoBank

← 00.00 → Inches

Current transformers (split core)

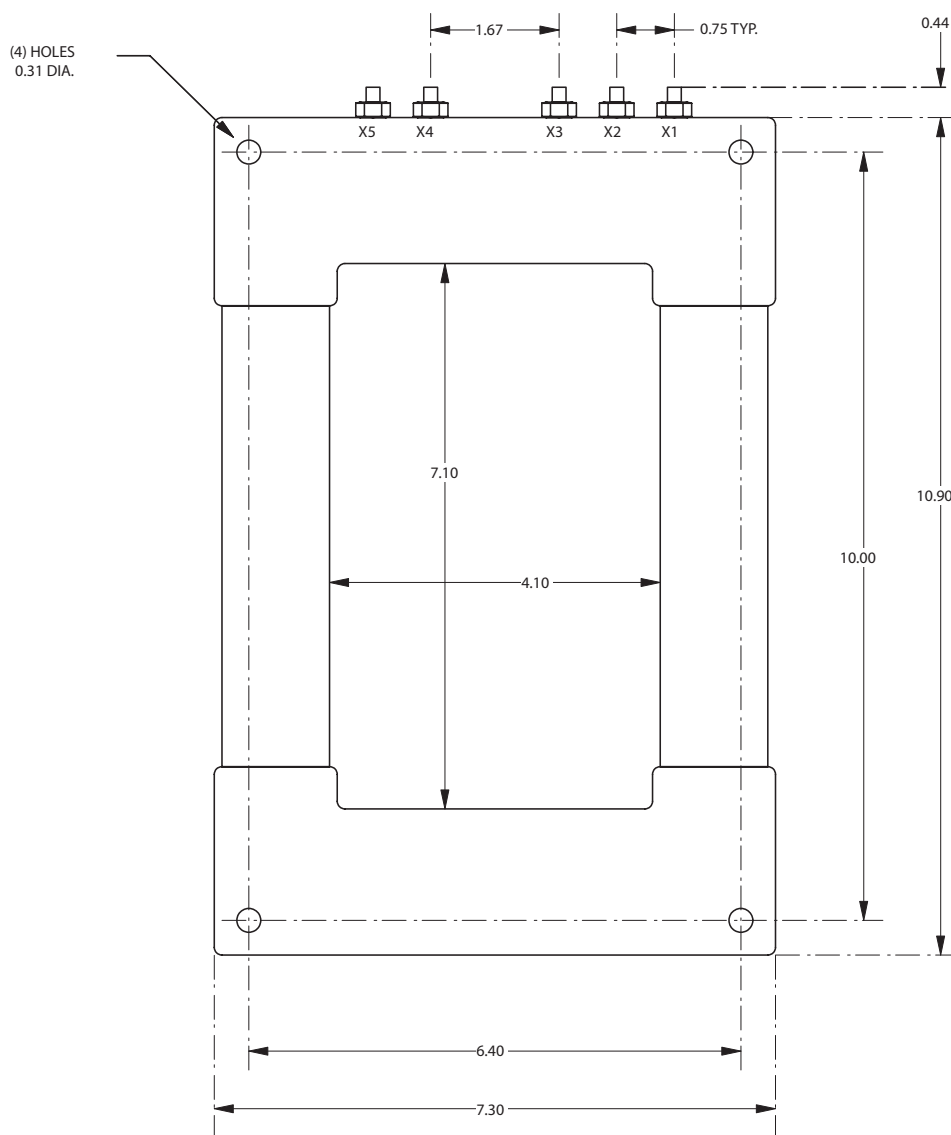
This split core current transformer is designed for use with automatic capacitor banks. The primary current will be determined by:

$$I = \frac{kVA \times 1000}{V \times 1.732}$$

The kVA value should represent the peak quarterhour demand. Split core current transformers are designed for assembly to an existing electrical installation without the need for dismantling the primary bus or cables. The portion of the transformer marked "this end removable" can be disassembled and then reassembled around the conductors that require current monitoring. The current transformer must have its secondary terminals short-circuited or the load connected before energizing the primary circuit.

Multi-tap split core current transformers provided with each AutoBank.

Approximate dimensions



OVERALL DIMENSIONS: HEIGHT = 11.34, WIDTH = 7.30, DEPTH = 1.63

RATIO	TAPS
500:5	X1 - X2
1000:5	X3 - X4
1500:5	X2 - X3
2000:5	X1 - X3
2500:5	X2 - X4
3000:5	X1 - X4
3500:5	X2 - X5
4000:5	X1 - X5