

## **BGCT - Generator Current Transformer - Board Mounted Generator Bushing CT**

By Meramec

BGCT- Board Mounted Generator Current Transformer

### **Features**

- Each unit is custom engineered to fit application
- Designs can be made to match existing CT characteristics
- Pre-assembled multi-core stacks available
- Other conduit openings are available - threaded up to 1.5" - NPT or non-threaded holes up to 52mm
- Designs can be made to match existing CT characteristics
- Gapped cores for remanence control and transient response
- Windings may be provided with special test taps
- Coils may be provided alone (no board) with terminals or flexible leads
- Rating Factors: Up to 1.0 @ 55°C Ambient



\*Representative Image

- Metering class: 0.15S thru 0.6 (IEEE) / 0.2S thru 0.5 (IEC)
- Burdens: BO.1 thru B1.8 / 2.5 - 45VA
- NOTE: Sizes and accuracy classes are dependent on current ratio. Available in Single Ratio (SR) only

### **Application**

Relaying and Metering

### **General**

### **Product Assets**

[Literature - BGCT- Bushing Type Generator Current Transformer](#)