

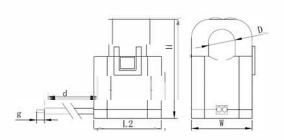




Item | Split Core Current Transformer

Model E-CT50-SC10

Dimension (Unit:mm)



| Outline Size | | | | Window Size | l.eads | |
|--------------|-----|----|----|-------------|--------|---|
| 1.1 | 1.2 | W | 11 | D | d | g |
| | 26 | 23 | 39 | 10 | 1000 | 6 |





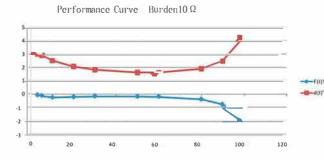
Electrical Diagram



Parameters

| Rated Current | 50A | |
|---------------------|----------|--|
| Output | 333mV | |
| Accuracy | 1.0 | |
| Frequency | 50/601EZ | |
| Insulation Strength | 3KV | |

Performance Curve



Specification

Leads: 1015# 24AWG

Operating Temperature:-20℃ to +55℃ Storage Temperature:-40°C to +70°C Features: Split core design, the split core design permits non-contact current measurements through magnetic field induction without requiring that the primary wire be taken offline and disconnected for CT installation. This method permits a safer, casy and portable current measurement.