

The ECU13 series are mini-precision current transformers. The CT is small size, PCB mounting and low cost

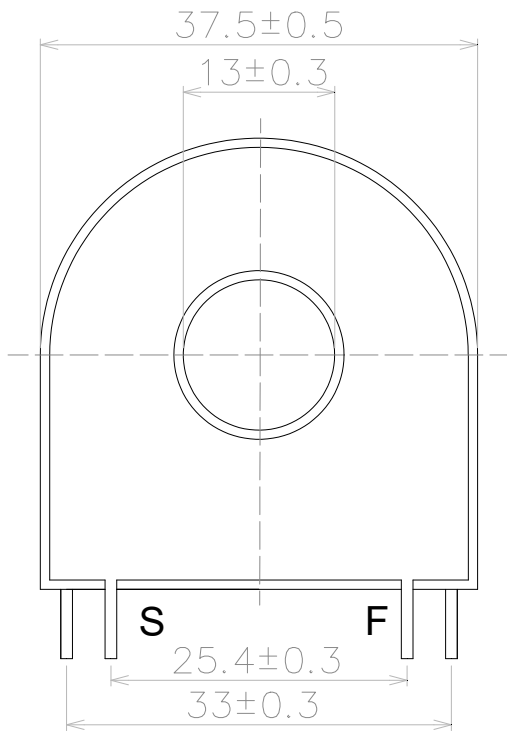


Electrical Specifications

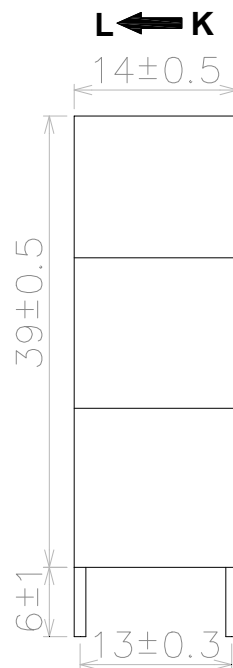
| MODEL | INPUT CURRENT | AVAILABLE OUTPUT |
|-----------|---------------|--|
| ECU13-30 | 30 A | CURRENT OUTPUTS @ 5mA, 10mA, 15mA, 20mA, 30mA, 50mA, 100mA (can be customized by customer) |
| ECU13-50 | 50 A | |
| ECU13-60 | 60 A | |
| ECU13-80 | 80 A | |
| ECU13-100 | 100 A | |



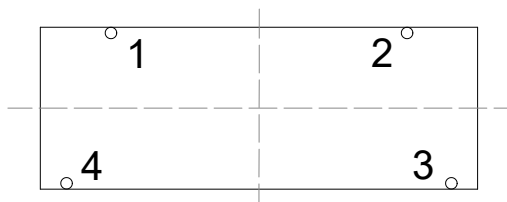
Mechanical Dimensions in mm



Front View



Left View



Bottom View

APPLICATIONS

- Energy and sub-metering products
- Electrical load monitoring
- Network equipment
- Instruments and sensors
- Control systems
- Go GREEN initiatives

FEATURES

- 0.512" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- PCB Mount
- Approximate weight 50g

SPECIFICATIONS

- Standard Input Current 0.01-100A
- Frequency 50Hz — 400Hz
- Standard accuracy 0.1, 0.2, 0.5, 1
- Insulation Voltage 4000 Vac/1min
- Operating Temp. -40°C to +65°C
- Storage Temp. -45°C to +85 °C
- ANSI C57.13 and IEC61869-2 Standards

Connection Diagram

