

Outdoor Split Core Current Transformer Type ECS60-S Series

The ECS60-S series are outdoor split-core current transformers. The CT can be mounted to existing panels, such as control centers or load centers, to measure or monitor wattage. These CTs can be mounted without removing existing cables for easier installation.

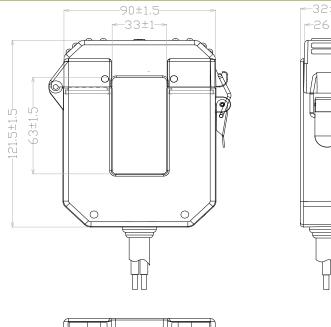


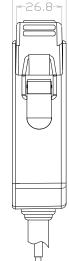
RŏHS®

Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
ECS60-100S	100 A	
ECS60-200S	200 A	
ECS60-300S	300 A	CURRENT OUTPUTS @ 20mA, 40mA, 50mA,100mA,1A, 5A
ECS60-400S	400 A	VOLTAGE OUTPUTS @ 0.25V, 0.333V, 0.5V, 1V, 2V
ECS60-500S	500 A	0.000 0, 0.0 0, 10, 20
ECS60-600S	600 A	

Mechanical Dimensions in mm





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APPLICATIONS

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

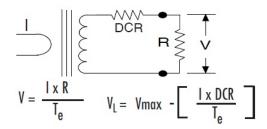
FEATURES

- 1.30*2.48" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- M4 terminal output
- Approximate weight 600g

SPECIFICATIONS

- Standard Input Current 5-600A
- Frequency 50Hz 400Hz
- Standard accuracy 0.5,1
- Insulation Voltage 4000 Vac/1min
- Operating Temp. -40°C to +70°C
- Storage Temp. -45°C to +85 °C
- ANSI C57.13 and IEC60044-1 Standards
- IP Protection Degree: IP-67

Connection Diagram



CAUTION

Before installation, safety precautions must be followed by licensed professional. Never energize primary unless short circuited terminals or burden connected to secondary.