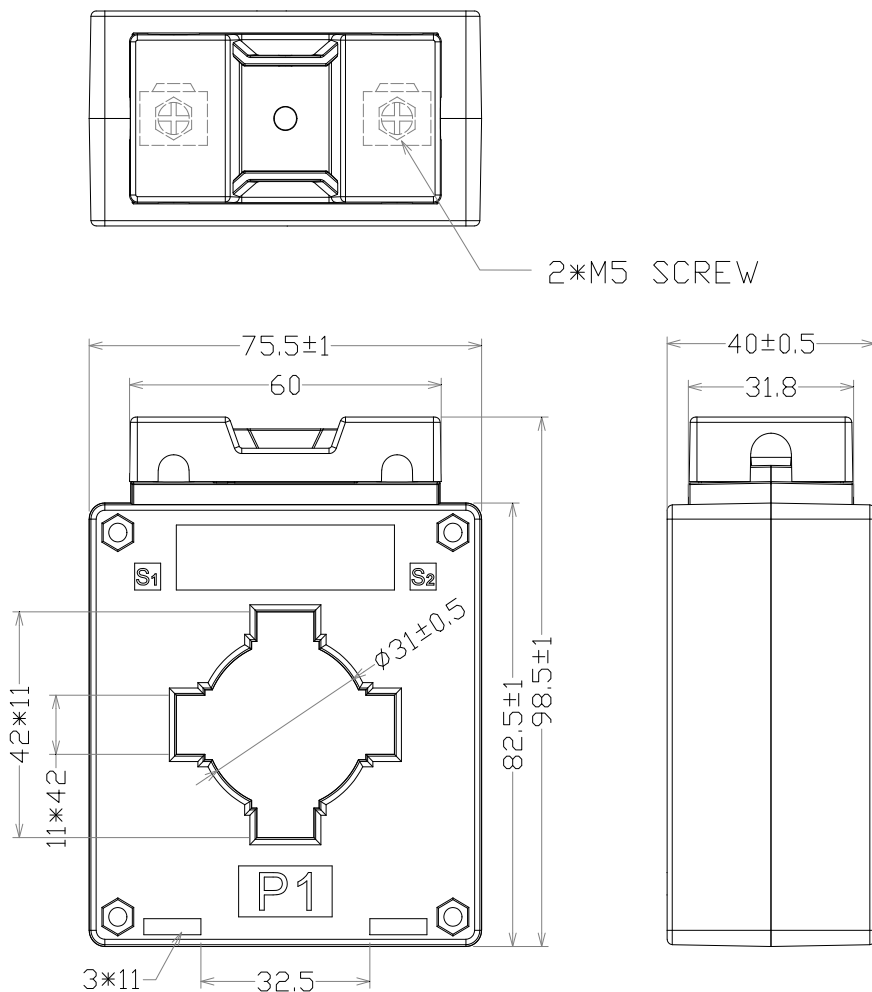


The ECH40 series current transformer is compact, smaller than other models with the current ratio of the transformer is small, clamshell-style terminal cover is well protected for the second terminal.

## Electrical Specifications

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
ECH40-150	150A	CURRENT OUTPUTS @ 50mA, 100mA, 1A, 5A Voltage OUTPUTS @0.333V, 0.5V, 1V, 2V Output can be customized by customer
ECH40-200	200A	
ECH40-250	250A	
ECH40-300	300A	
ECH40-400	400A	
ECH40-500	500A	
ECH40-600	600A	

## Mechanical Dimensions in mm



## APPLICATIONS

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

## FEATURES

- 11x42mm window size
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- Output Terminal: M5 terminal
- Approximate weight 450g

## SPECIFICATIONS

- Standard Input Current 0.5-600A
- Frequency 50Hz/60Hz
- Standard accuracy 0.1,0.2,0.5,1,3
- 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

