

The PCH40 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 by the second terminal. With related accessories you can use Din rail mounting



# **Electrical Specifications**

MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCH40-100	100 A	CURRENT OUTPUTS @ 5mA, 10mA, 15mA, 20mA, 50mA. 100mA, 1A, 5A Voltage OUTPUTS @0.333V, 0.5V, 1V, 2V, 5V
PCH40-200	200 A	
PCH40-300	300 A	
PCH40-400	400 A	
PCH40-500	500 A	
PCH40-600	600 A	



# **APPLICATIONS**

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

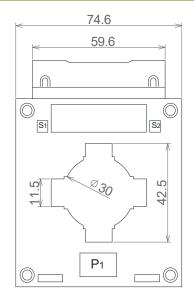
#### **FEATURES**

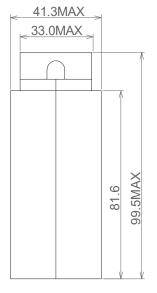
- 0.433"x1.67" window opening (ID)
- Custom design Turns-Ratio available
- Rigid housing case with UL 94V-0 durable plastic
- M4 terminal output
- Approximate weight 450g

#### **SPECIFICATIONS**

- Standard Input Current 0.5-600A
- Frequency 50Hz 400Hz
- Standard accuracy 0.1,0.2,0.5
- Insulation Voltage 4000 Vac/1min
- Operating Temp. -40°C to +85°C
- Storage Temp. -45°C to +90 °C
- ANSI C57.13 and IEC60044-1 Standards

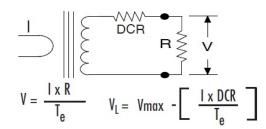
# **Mechanical Dimensions in mm**







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### **CAUTION**

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