

# PCH30 ELECTRICAL CONTROL CURRENT TRANSFORMER

### **OVERVIEW**

The PCH30 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
PCH30-50	50 A	CURRENT OUTPUTS @ 50mA. 100mA, 1A, 5AVoltage OUTPUTS @0.333V,0.5V, 1V.2VOutput can be
PCH30-75	75 A	
PCH30-100	100 A	
PCH30-150	150 A	
PCH30-200	200 A	customized by customer
PCH30-250	250 A	
PCH30-300	300 A	

#### **APPLICATIONS**

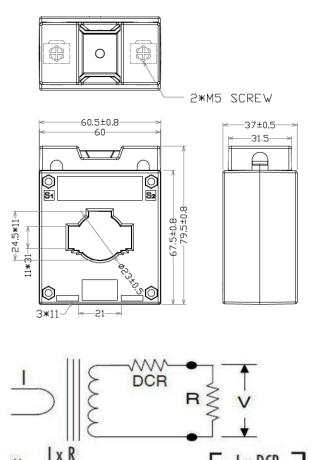
Energy and sub-metering products	
Electrical load monitoring	
Network equipment	
Instruments and sensors	
Control systems	
Go GREEN initiatives	

# **FEATURES**

11x31mm window size	
Custom design Turns-Ratio available	
Rigid housing case with UL 94V-0 durable plastic	
Output Terminal: M5 terminal	
Approximate weight 250g	

# **SPECIFICATIONS**

Standard Input Current 0.5-300A	
Frequency 50Hz/60Hz	
Standard accuracy 0.1,0.2,0.5,1,3	
Insulation Voltage 4000 Vac/1min	
Operating Temp40°C to +65°C	
Storage Temp45°C to +85 °C	



 $V_{L} = V_{max}$