

PCH40 ELECTRICAL CONTROL CURRENT TRANSFORMER

OVERVIEW

The PCH40 series current transformer is compacts smaller thanother models with the current ratio of the transformer is small, clamshell-style terminal cover is well protected for the secondterminal.



ELECTRICAL SPECIFICATIONS

	• • • • • • • • • • • • • • • • • • •	
MODEL	INPUT CURRENT	AVAILABLE OUTPUT
PCH40-150	150 A	CURRENT OUTPUTS @ 50mA.100mA, 1A, 5AVoltage
PCH40-200	200 A	
PCH40-250	250 A	
PCH40-300	300 A	OUTPUTS @0.333V, 0.5V, 1V, 2VOutput can be customized
PCH40-400	400 A	by customer
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

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 Temp40°C to +65°C	
Storage Temp45°C to +85 °C	



