







I/V Convertor

Classification	AC mean Current Convertor		AC RMS Current Convertor	AC/DC RMS Current Convertor
Model	CTU-8-Vseries	CTL-CLS-CV Series	CTD-10	CTD-20
Shape				
Features/Application	AC mean Current to DC voltage convertor Through hole Type	AC mean Current to DC voltage convertor Clamp On Type	AC RMS Current to DC convertor	All round Current to DC convertor
Dimensions(mm)	60W x 25D x 37H	Same as Clamp on CT	24W x 96D x 60H	48W x 96D x 100H
Current Range	0-10A 0-20A 0-30A 0-50A 4 Types	0-5A 0-50A 0-100A 0-250A 0-500A 5 Types	1 ~ 16A (1A step) 20 ~ 320A (20A step) Progmrable	DC-20KHz 10 ~ 800Arms
Max Current	200% (cont)	150% (1MIN)	120% (cont)	250% (cont)
OUT PUT	0-5V Voltage signal Response: 0.1 ~ 0.2S	0-5V Voltage signal Response: 0.3S	0-5V, 4-20mA 2WAY signal Response: 20ms	0-5V, 4-20mA 2WAY signal Response: 20ms
Attached sensor	All in One structure		AC Current Sensor CTL-CLS Series (3000 Turns)	DC Current Sensor HCS-HP series
Remarks	No Control Power Supply Suitable for AC-50/60HZ Sinewave Current		AC85 ~ 250V Wide Power Supply Suitable for AC-50/60HZ any waveform	AC85 ~ 250V Wide Power Supply Suitable for DC-20KHZ any waveform