



CURRENT/VOLTAGE TRANSDUCER



The Heliotronics, Inc. Current/Voltage Transducer is used to measure the current and voltage on either the AC or the DC side of a photovoltaic system. Its wide voltage and current range allow for use in many different system configurations. Additionally, the Current/Voltage Transducer is available in two versions for different voltage systems.

Specifications

Model Number	450V/65A	600V/65A
Maximum DC Input Voltage	450 VDC	600 VDC
Maximum AC Input Voltage	318 VRMS	424 VRMS
Maximum DC Input Current	65 ADC	65 ADC
Maximum AC Input Current	56 ARMS	56 ARMS
AC Input Frequency	50-60 Hz	50-60 Hz
Power Supply Requirements	+12V \pm 5% @ 35 mA -12V \pm 5% @ 35 mA +5V \pm 5% @ 60 mA	+12V \pm 5% @ 35 mA -12V \pm 5% @ 35 mA +5V \pm 5% @ 60 mA
Operating Temperature	-20°C to +85°C	-20°C to +85°C
Overvoltage Category	III	III
Pollution Degree	2	2
UL File Number	E220667	E220667

For pricing and delivery information, please contact Heliotronics, Inc.

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