

Yao Hua De Chang (Beijing) Electronic Co.Ltd

Model: HV62

Rated input voltage: 50-200A

Characteristic: Hall effect and magnetic compensation principle,

Low power consumption, low price.

Circuit board type installation; Current output type.

Built-in resistor. Detecting the primary loop voltage

Directly.

Dielectric strength: between primary/secondary 2500V AC/1min 5mA

Safety feature: fire resistance property in accordance

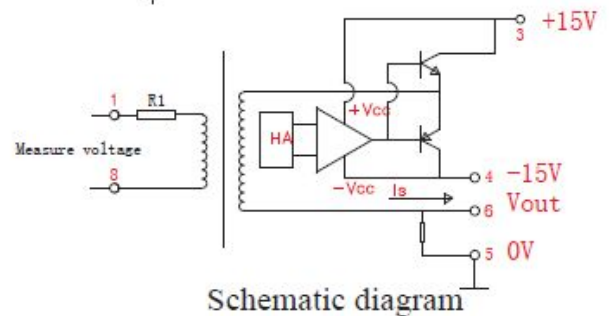
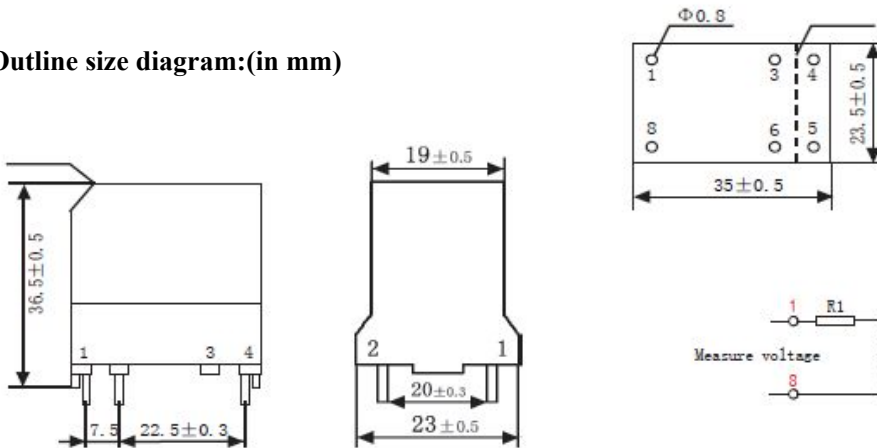
with UL94-VO;

Work temperature: -40°C-80°C

Storage temperature: -40°C-100°C

Power voltage: $\pm 15V$

Outline size diagram:(in mm)



Schematic diagram

Parameter table

Model	Rated input voltage	Measured range	Accuracy	Frequency range
HV62-50	50V	$\pm 75V$	1%	270 μ s
HV62-100	100V	$\pm 150V$	1%	136 μ s
HV62-200	200V	$\pm 300V$	1%	68 μ s