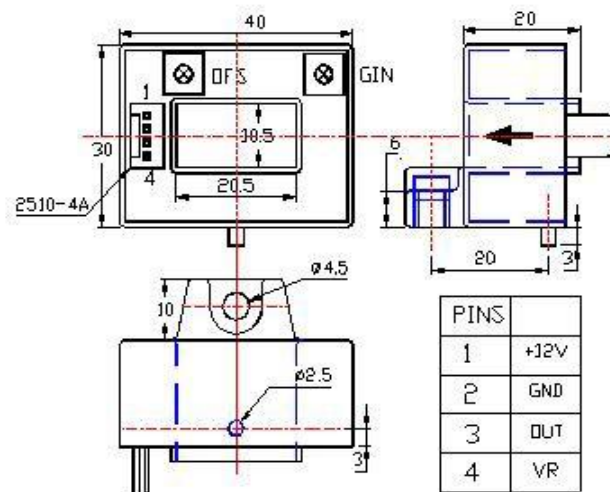


Applications

- AC variable speed drives
- Static converters for DC motor drives
- Variable speed drives
- Power supplies for welding applications
- Battery supplied applications
- Uninterruptible Power Supplies (UPS)
- Switched Mode Power Supplies (SMPS)

Mechanical dimension (for reference only)



Remarks :

1. All dimensions are in mm.
2. General tolerance $\pm 1\text{mm}$.

Directions for use

1. When the current will be measured goes through a sensor, the voltage will be measured at the output end. (Note: The false wiring may result in damage of the sensor)
2. Customs can adjust Output amplitude of the sensor by needs.
3. Custom design in the different rated input current and output voltage are available.
Custom design in the different rated input current and output voltage are available.

Standards

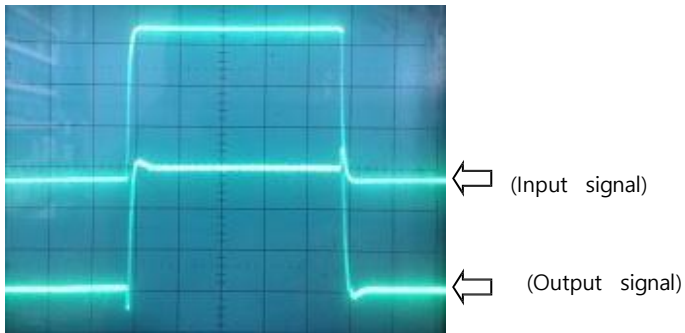
UL94-V0
 EN60947-1:2004
 IEC60950-1:2001
 EN50178:1998
 SJ 20790-2000

General date

| | Value | Unit | Symbol |
|-----------------------|-------------|------|--------|
| Operating temperature | -40 to +105 | °C | TA |
| Storage temperature | -40 to +125 | °C | TS |
| Mass(approx.) | 65 | g | M |

Characteristics chart

Pulse current signal response characteristic



Effects of impulse noise

