



Features:

- ▶ Output is highly accurate and stable
- ▶ External span & zero adjustment
- ▶ Low internal power consumption
- ▶ Compact DIN rail mounting
- ▶ Multiple output option provided



Advantages:

- ▶ Excellent accuracy
- ▶ Very good linearity
- ▶ Low thermal drift
- ▶ Low response time
- ▶ High bandwidth and resistance to external interference
- ▶ Low disturbance in common mode.

Applications:

- ▶ AC variable speed drives and servo motor drives
- ▶ Static convertors for DC motors
- ▶ UPS
- ▶ Battery supplied applications
- ▶ Power supply for welding
- ▶ PLC, SCADA, Tele metering, Data logging etc.

Input Specifications

Auxiliary Supply	230V/110V AC
Voltage Tolerance	-20% to 15%
Frequency	50 Hz
Burden on aux.	<3 VA
Accuracy	Class 1
Isolation	2 kV standard (4 kV on request)
Overload Capacity	1.2 X Rated voltage continuous 1.5 X Rated voltage for 10 sec

Mechanical Specifications

Dimensions	70x55x110 mm
Mounting	DIN rail/ 2x m4 screws
Weight	400 g

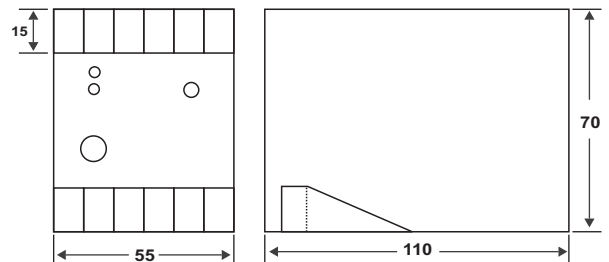
Environmental Specification

Storage Temperature	-10° to 55°C
Operating Temperature	-20° to 75°C
Humidity	<95 RH

Input Ranges

Input Voltage	AC: 0-63.5, 0-110, 0-230, 0-300, 0-440, 0-500 V
	DC: 0-1000 V

Dimension



Output Ranges

Voltage Type	Range	Burden
DC Voltage	0-1 V	1 kΩ
	0-5 V	5 kΩ
	1-5 V	5 kΩ
	0-10 V	10 kΩ
	2-10 V	10 kΩ
DC milliampere	0-1 mA	10 kΩ
	0-5 mA	2 kΩ
	0-10 mA	1 kΩ
	2-10 mA	1 kΩ
	0-20 mA	500 Ω
	4-20 mA	500 Ω