

Maximum Allowable Load:
 Open collector: 30 V DC/200 mA
 Non-contact AC/DC switch: 240 V AC/200 mA
 Input Adjusting Range:
 ±1% of span (for both zero and span adjustments)

Power Consumption: 6.0 VA at 100 V AC

STANDARD PERFORMANCE

Accuracy Rating: ±0.1% of span
 Insulation Resistance:
 100 MΩ or more (at 500 V DC) between each of the input, output, power supply, and ground
 Withstanding Voltage:
 DC drive: 1500 V AC for one minute between the output and the input or power supply
 500 V AC for one minute between the input and power supply
 AC drive: 1500 V AC for one minute between each of the input, output, power supply, and ground
 Operating Temperature Range: 0 to 50°C
 Operating Humidity Range:
 5 to 90% R.H (no condensation)
 Supply Voltage:
 85 to 264 V AC at 47 to 63 Hz; or 24 V DC ±10%
 Effects of Supply Voltage Variation:
 Within ±0.1% of span for a variation of 85 to 264 V AC or 24 V DC ±10%
 Effects of Ambient Temperature Change:
 Within ±0.2% of span for a change of 10°C
 Current Consumption: 60 mA at 24 V DC

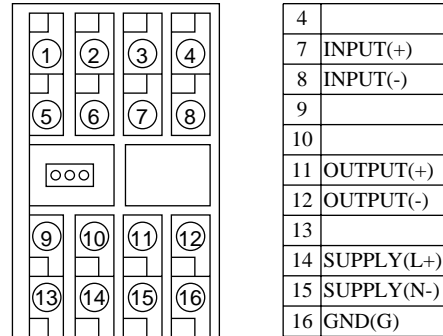
MOUNTING AND APPEARANCE

Material: ABS-resin casing
 Mounting Method: Rack, wall, or DIN rail mounting
 Connecting Method: M4 screw terminal connection
 Outer Dimensions: 72 (H) × 48 (W) × 127 (D) mm
 Weight: 200 g (DC drive), 300 g (AC drive)

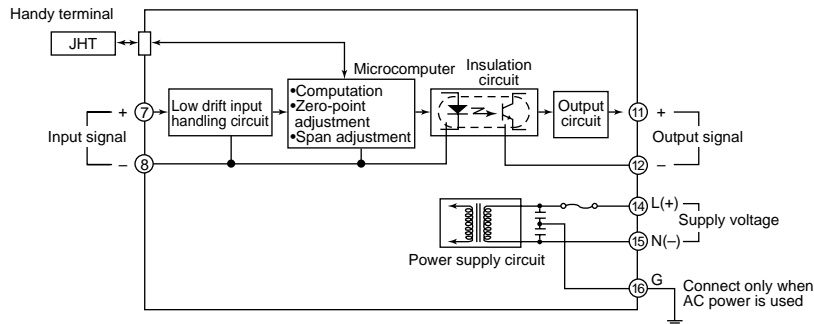
ACCESSORIES

Tag number label: 1 Range label: 1
 Mounting block: 2 M4 mounting screws: 4

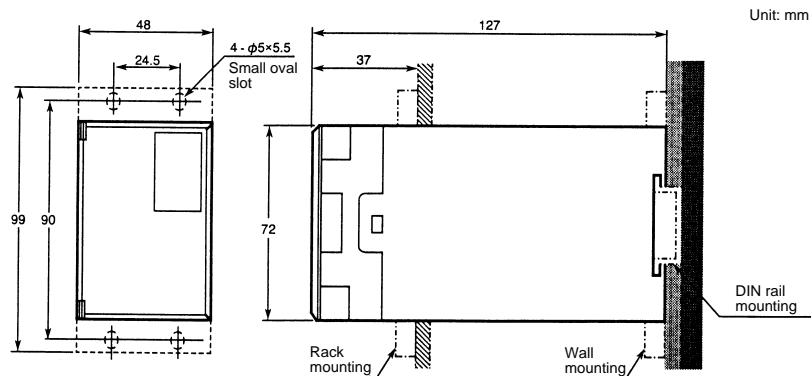
TERMINAL ARRANGEMENT



BLOCK DIAGRAM



EXTERNAL DIMENSIONS



• Specifications are subject to change without prior notice for improving quality and performance.