

Effect of power supply voltage fluctuations: $\pm 0.1\%$ of span or less for fluctuation within the operating range of power supply voltage specification.
 Effect of ambient temperature change: $\pm 0.2\%$ of span or less for a temperature change of 10°C .
 Current consumption: 24 V DC 90 mA (WD1A-1), 60 mA (WD1V-1)
 Power consumption: 100 V AC 7 VA (WD1A-2), 6 VA (WD1V-2)

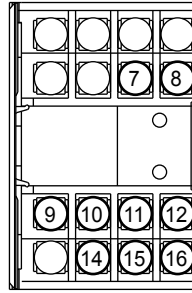
■ Custom Order Specifications

	Current signal	Voltage signal
Input range (AC)	-----	0 to 150 V
Span (AC)	-----	16 to 150 V
Zero elevation	-----	0% only
Output range (DC)	0 to 24 mA	-10 to +10 V
Span (DC)	1 to 24 mA	10 mV to 20 V
Zero elevation	0 to 200%	-100 to +200%

■ Mounting and Dimensions

Material: ABS resin (Case body)
 Mounting method: Rack, Wall or DIN rail mounting
 Connection method: M4 screw terminals
 External dimensions: 72 (H) \times 48 (W) \times 127 (D) mm
 Weight: DC; Approx.150g, AC; Approx.300g

■ Terminal Assignments



7	Input	(V)
8	Input	(\pm)
9	Output 2	(+)
10	Output 2	(-)
11	Output 1	(+)
12	Output 1	(-)
14	Supply	(L+)
15	Supply	(N-)
16	Ground	(GND)*

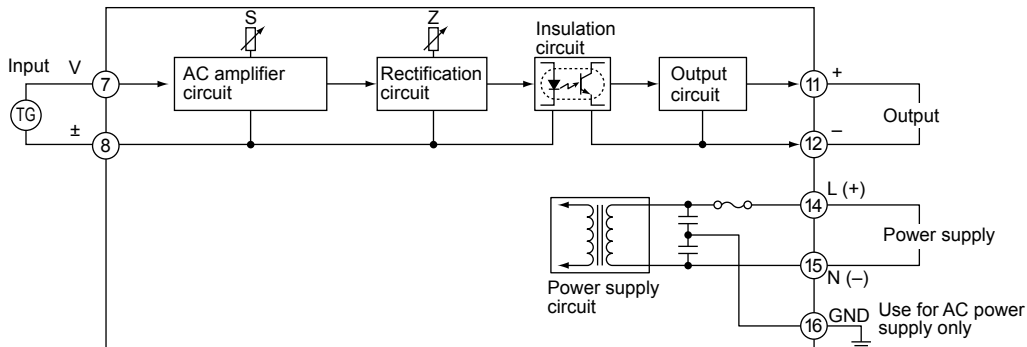
*: Use for AC power supply only

Terminals ⑨—⑩ are used for Output 2 only when the dual output is specified.

■ Standard Accessories

Tag number label: 1
 Mounting block: 2
 Mounting screw: M4 screw x 4

■ Block Diagram



■ External Dimensions

