

Alarm setter for 2-point setting(WGP-HL)



This plug-in converter inputs a DC signal and outputs a relay contact signal or open-collector signal if the DC signal input value exceeds the preset value (one point).

Features

- Employs an accurate easy-to-set digital switch.
- The output status can be monitored with the front operation indicator LED.

Product Specifications

Feature 1	Employs an accurate easy-to-set digital switch.
Feature 2	The output status can be monitored with the front operation indicator LED.
Input	DC current/voltage
Output	2 outputs Relay contact output (contact "c" output) or open collector
Power supply	110 VAC/220 VAC/ 24 VDC/48 VDC/ 110 VDC
Insulation	○
Accuracy	±1.0%fs (reproducibility: ±0.5%fs)
Response time	100 ms
Operating temperature/humidity	-5 to +55°C 90%RH or less
Effects of ambient temperature	±0.15%fs/10°C
Insulation resistance	Min. 100 MΩ (measured with 500 VDC megger)
Withstand voltage	2000 VAC, 1 minute
Power consumption	Approx. 4 VA (AC), approx. 160 mA (DC)
Outside dimensions	105 (H) x 25.6 (W) x 136.5 (D) mm
Weight	Approx. 200 g
Structure	Plug-in
Wiring location	M3.5 sems screw of base socket
Terminal screw material	Trivalent chromate treatment on a galvanized iron surface
Case color/material	Ivory color, heatproof ABS resin (94V-0)
Installation method	DIN rail mount or wall mount