



Appearance

Dimension

Technical Specifications		
1	Application	Being applicable to all moveable car platform elevator , with an auto inspection range of (2.00mm≤ car platform movement ≤10.00mm),manual setting displacement range 2.5~9.9mm(related to parameter PD).
2	Sensitivity	Elevator rated load/200 (With the rated load of 1T, it is 5.0kg)
3	System Tolerance	≤ 1.5%(5~40°C), ≤ 3.0%(in the whole temperature range)
4	Non-linearity	≤ 1.0%
5	Output	Solid state relay & Programmable universal signal: a. 3-channel programmable output signals are No load, Light load, Half Load Heavy load, Overload(customer may set the changing range freely); b. Each channel can be programmed as dynamic Close or Open contact; c. Contact capacity: DC/AC 32V/15mA.
6	Storage Temperature	-25~70°C
7	Ambient Temperature	-20~55°C
8	Relative Humidity	20%~99%RH
9	Reaction Time	≤ 0.25s
10	Power Supply	AC/DC 24(±10%)V/150mA
11	Installation Place	Moveable car platform of elevator
12	Overall Size	45x45x90mm

Danger: The intension exceeding the limit parameters listed above may result in the abnormality or permanent damage to the system.

Installation Method

Note: System attachment bracket by the user should according to user needs and the circumstance.

Output

P1	J1
P2	J2
P3	J3
P4	GND
P5	VCC

3-Way Solid state relay output
J1~J3 inner solid state relay, Max. load capacity DC/AC 32V/50mA

System power supply, DC/AC24V(±10%)/150mA

Accessories

1	User Manual	1 set
2	Magnet(20x20x4mm)	1 piece
3	Bracket	2 set