

### KP-02 Series

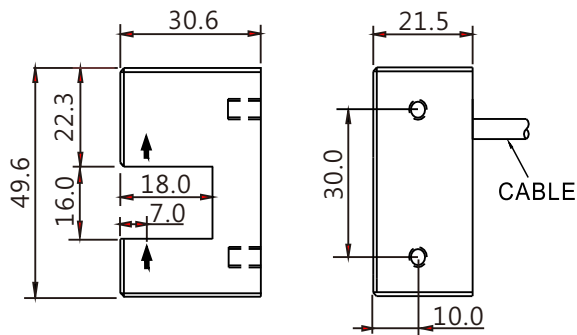
- For elevator, escalator, conveyor equipment position detection.
- Operating voltage at 24VAC/DC, relay switching output.
- With Light ON and Dark ON two functions.
- Good environmental resistance up to IP67.



Item	Specifications
Model number	KP-02A
Sensing distance	16mm
Switching output	Relay Output 1C.
Standard sensing object	Opaque 8mm
Operating voltage	24VAC/DC±10%
Response time	< 40ms
Load current	< 0.2A
Light source	Infrared LED
Operation indicator	Red LED
Enclosure protection	IEC IP67
Ambient temperature & humidity range	Operating : -20 ~ 55°C / RH 35 ~85% (with no icing or condensation)
Ambient illumination	Lamplight < 3500 Lux / Sunlight < 11000 Lux

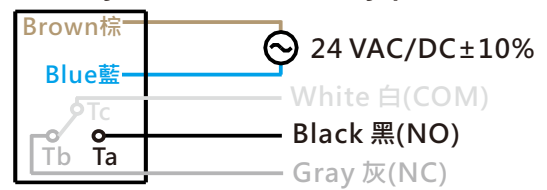
Housing material	Case: Polycarbonate
Connecting method	Pre-wired 2M Cable
Accessories	Screws

## Dimension



## Wiring Diagram

### Relay NO & NC Type



#Design and specifications are subject to change without prior notice.