

## Infrared elevator light curtains DT02 series



### Features

- ◆ Widely used in elevator door, protection easy to use.
- ◆ Reasonable design, stable performance.
- ◆ Specific cable connection interface, high adaptability and durable.

### Part number

	Emitter	Receiver
NPN NC	DT02-X40L	DT02-X40S

### Technical specifications

Beams quantity	40 beams	Scan form	Cross scan
Sensing object	>Φ150mm opaque object	Light immunity	50.000lx
Tube interval	265mm	Operating temperature	-10°C~+65°C
Detection height	1770mm	Indicator	Red LED: object passing
Detection width	0.4~3m	Housing material	Aluminum
Installation tolerance	±10mm/±4mm	Vibration resistance	Frequency range:5~60Hz ;Max displacement amplitude 1.5mm(full)
Operation voltage	24VDC	Protection degree	IP54
Current Consumption	<100mA	Connection	0.3m cable with connector
Circuit protection	Reverse polarity, surge absorb	Matching controller	PGB
Response time	<60ms	Accessory	3.5m female mating cable (E13-Q5F3.5)

### Dimensions

