

Infrared elevator light curtains **DT02** series



Features

- ◆ Wide protection range, strong interference ability.
- ◆ Dust proof, applied in different environments.
- ◆ Strict production technical control, stable quality

Part number

	Emitter	Receiver
NPN NC	DT02-X128L	DT02-X128S

Technical specifications

Beams quantity	128 beams	Scan form	Interlaced Scan
Sensing object	>Φ30mm opaque object	Light immunity	100.000lx
Tube interval	60mm	Operating temperature	-10°C~+65°C
Detection height	1825mm	Indicator	Red LED: object passing
Detection width	0.4~2.5m	Housing material	Aluminum
Installation tolerance	±10mm/±4mm	Vibration resistance	Frequency range:5~60Hz;Max displacement amplitude 1.5mm(full)
Operation voltage	12VDC	Protection degree	IP54
Current Consumption	<120mA	Connection	0.3m cable with connector
Circuit protection	Reverse polarity, surge absorb	Matching controller	PGB
Response time	<65ms	Accessory	3.5m female mating (E13-Q5F3.5)

Dimensions

