

TBS-150

Infrared Beam Detector, - 150MT

NEON[®]

General Features

- Alarm triggered by the simultaneous interruption of three beams
- High stability, able to operate in harsh environmental conditions
- Guide mirror for optical adjustment and fine adjustment voltage observation points
- Tamper switch
- NC/NO relay output
- Suitable for wall and direct mounting, optional mounting feet



Technical Specifications

	TBS-150
Protection Distance	150m External, 450m Internal
Infrared Beam	Three Beams
Detection Method	Triggered by the simultaneous cutting of all three beams
Light Source	Infrared LED
Response Time	50-700ms
Alarm Output	NC/NO Relay Contact, 30V AC, DC 0.5A max
Supply Voltage	12-24V DC
Power Consumption	100mA max.
Operating Temperature	-25°C to +55°C
Tamper Output	NC DC 30V / 0.5A max.
Weight	1200g (transmitter + receiver)
Dimensions	90x100x270mm