

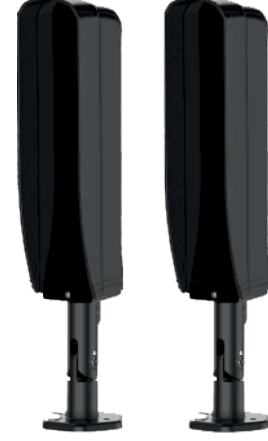
TBS-100

Infrared Beam Detector, - 100MT

NEON

General Features

- Adjustable mounting foot design
- External 100m, internal 300m detection range
- Length: 26 cm (with foot 37 cm)
- Alarm triggered by simultaneous interruption of both beams
- Selectable 3 frequency channels
- Sensitivity adjustment
- Sunlight and fog protection
- IP 65 protection class
- 10-24V DC
- NO/NC relay output
- Maximum alarm current: 70mA



Technical Specifications

	TBS-100
Cut-off Time	40ms-1000ms (Adjustable)
Frequency	3
Power	DC/AC 10V-24V
Instantaneous Current Consumption	70mA max
Alarm Cycle	>1.5s
Alarm Output	AC/DC 30V, 1.0A max
IP Rating	IP65
Relative Humidity	95% max
Correction Angle	Horizontal 180°(±90°), Vertical 20°(±10°)
Operating Temperature	-25°C ~ +55°C

