

Profiline Infrared Light Beam, 120m

Art.-Nr. LS2120

Seite 1 von 2

This innovative dual infrared photoelectric sensor detects at a distance of 30 m to 120 m outdoors (depending on the variant). Dual light beams and temper monitoring of the transmitter and receiver ensure secure functionality. Special advantage: installation is quick and easy thanks to the horizontal and vertical alignment of the transmitter and receiver, adjustment by laser beam and LED display.

Technologies

- Suitable for trap protection, outer skin protection and outdoor security
- Laser for easy adjustment

Technical data - Profiline Infrared Light Beam, 120m

Colour	other
Compatible with	Secoris, Secvest, Terxon
Connections	Screw terminal: Transmitter (Tx): Power supply 10-30 V DC, NC tamper output, receiver (Rx): Power supply 10-30 V DC, COM alarm contact, NC alarm contact, NO alarm contact, NC tamper output
Cover monitoring	No
Current consumption	65 mA
DC power supply	10-30 V
Depth	72 mm
Detection area detector (m)	240 m
Detection method	Infrared radiation measurement
Dimensions	(WxHxD) 74x173x72 mm
Display type	Yes
Height	173 mm
Housing material	ABS
Length	72 mm
Max. Detection area (indoor)	240 m
Max. Detection area (outdoor)	120 m
Max. Operating temperature	55 °C
Mechanical protection	No
Mounting location	Indoors and outdoors
Mounting type	Surface mounting
Net weight	0.75 kg
PSTI conformity needed	No
Power consumption	0.65 W
Product group	Detectors
Protection class IP	55

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Seite 2 von 2

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Sensor type	Infrared module
Status display	Yes
Tamper monitoring	Yes
Type of protection	Intrusion protection
VdS class	none
WEEE group	09
width	74 mm