

Profiline Infrared Light Beam, 120m

Art.-Nr. LS2120

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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

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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
Sensor type	Infrared module
Status display	Yes
Tamper monitoring	Yes
Type of protection	Intrusion protection
VdS class	without
WEEE group	09
width	74 mm