SB4100-N

AIR four-beam detector 100 m with integrated Heater and Alignment tool



Details

- 4 active infrared (AIR) beams
- Outdoor range 100 m
- 4 selectable channels
- On board regulated heater
- Disqualification
- Integrated alignment tool (visual/audio)
- NO gaps in detection between modules thanks to interdetection option
- Receiver and Transceiver in one module
- Modular pillar for 180° & 360° view
- Very strong pillars up to 3 m

SB4100-N

AIR four-beam detector 100 m with integrated Heater and Alignment tool

Technische specificaties

General

Category	Aktive Infrarøde Stråler
Product type	Aktiv Infrarød Stråle
Infrared system	4-beam LED
Tamper	NC

Detection

Range	100 / 250 m (outdoor / indoor)
Alarm response time	50 to 800 ms
Disqualification response time	60 s non-adjustable

Inputs/outputs

Alarm output	NC
Supervision output	NO

Electrical

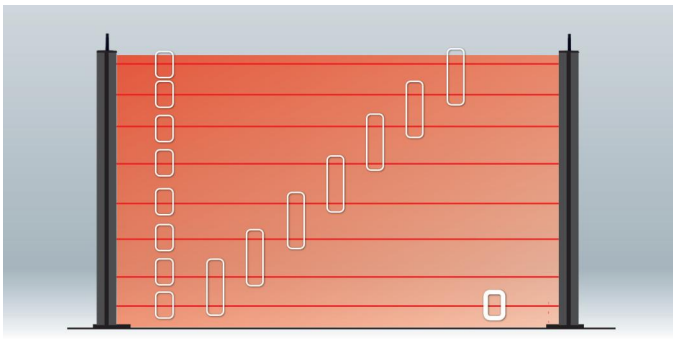
Power supply value	10 to 15 VDC (heater supports VDC / VAC)
Current consumption	215 mA (1 module) 55 mA (1 module)

Physical

Net weight	1.2 g

Environmental

Operating temperature	- 25 to +55°C
Environment	Udendørs
IP rating	IP44



Als een bedrijf van innovatie behoudt Kidde Global Solutions zich het recht voor productspecificaties zonder kennisgeving te wijzigen. Ga voor de nieuwste productspecificaties online naar be.firesecurityproducts.com of neem contact op met uw verkoopvertegenwoordiger.

Last updated on 12 November 2026 - 18:57