FD001R

Fireray One - motorised

Application

With no specialist tools or knowledge needed for installation and operation, the Fireray One is a standalone beam detector that prioritises ease of installation.
Using the Fireray One, it couldn't be easier to bring the benefits of beam detection to your application:
- Auto-aligns.
- Just steer the laser onto the Reflector, then at the flick of a switch, it aligns itself. 8 times faster than previous detectors.
- One person installation - everything can be done by one person.
- One standalone product - no specialist tools required; minimal prior knowledge and training needed.



Details

- 5 to 120 m Reflective Beam detector
- 5 to 50 m with the detector alone
- 50 to 120 m with the detector and the Long Range Kit

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Technical specifications

Electrical

Operating voltage	14 to 36 VDC

Detection

Detection principle	Optical beam detector
Range	0 to 50 m. 0 to 120 m with reflective long range kit
Lateral detection	No

Physical

Physical dimensions	130 x 181 x 134 mm (W x H x D)
Mounting type	Wall mount

Compatible products

Category	Reference	Description
Detection device	5000-008	Fireray Reflective short range prism plate
Detection device	FD-LRK	Long-range reflector kit for Fireray Beam Detectors (1010-000)
Mounting Accessories	FD-CH001R	Anti-condensation heater for Fireray reflective beam detectors (1060-000)
Mounting Accessories	FD-MB001R	Mounting bracket for FD001R beam detectors (6010-100) and 5000-007/5000-008 reflector plates
Mounting Accessories	FD-MBP1	Ceiling mount prism bracket - white (1140-000)
Mounting Accessories	FD-PC001R	Protective cage for Fireray reflective beam detectors (1100-000)

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As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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