

Fire Beam Xtra Optical Beam Smoke Detector



Response type: Optical beam Motorised beam head **Beam phasing**



Easy clean lenses

CE



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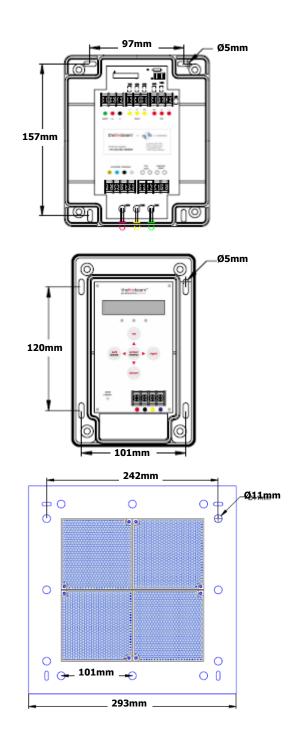
Fire Beam Xtra Optical Beam Smoke Detector

Response type	Optical beam
Range	Standard: 7-70m
	Mid-Range Kit: 70-140m
Fault sensitivity level	90%
Optical wavelength	870nm
Maximum angular alignment	±5°
Maximum angular	(static not auto-aligning)
misalignment	Beam Head: ±0.75°
	Reflector: ±2°
IP rating	IP65 when mounted
Supply voltage	12 to 30 Vdc
Supply current	3.5mA (constant) in all states
Constant current	17mA (constant\0 in fast com- missioning
Unit weight	1.1kg (beam head)
	0.55kg (controller)
	0.8kg (mid-range adapter)
	1.8kg (long range adaptor)
Operating temp.	-10°C to +55°C
Relative humidity	10 to 90% RH non-condensing

10 to 90% RH non-condensing VdS (EN54 part 12), CPD (CE)

Long/mid-range kits and Unistrut adaptors available on request. Short range masks are supplied for use in applications under 20m.

Approvals



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