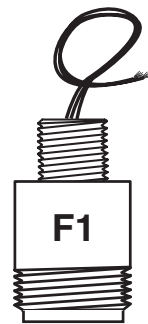


**JUNCTION BOX**

Ingress Protection	Type - 50 for termination of F1 and F6 sensors only
Material	IP65 Polycarbonate
Finish	Light Grey RAL 7035
Entries	Not Specified – top, bottom, sides, rear
Termination	3 wire terminal
Weight	100gms
Dimensions	99mm x 99mm x 58mm
Mounting	4 – Internal fixing points @ 70mm x 88mm

**DETECTOR HEAD**

Data Sheet	Type – F1 Ref C105
Certification	EExd IIC T6 (T3, T4, T5 options) II2GD Certificate No 03ATEX1176X
Ingress Protection	IP53 + water shield IP64
Sensor Inserts	Infra Red Electrochemical Pellister catalytic Thermal Conductivity Semiconductor
Mounting Thread	20mm 1.5mm Pitch – options 25mm, ¼ NPT
Accessory Mount	Fixing thread 33.3mm 1.25 pitch
Material	Stainless Steel 316 S16
Weight	166gms
Dimensions	Body 32mm Long 33mm dia.
Accessories	003-010 Collection Cone & Universal Fitting 003-020 Universal Fitting (test gas applicator/spray deflector) 003-035 Water shield 008-311 Flow adaptor 003-031 Filters - particulate

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