

JUNCTION BOX

Certification

Type - 3000
EExd IIC T6 II2GD
Certificate Sira 03ATEX1168X

Ingress Protection

IP66

Material

Body & Cover grey cast iron to BS1452:1977
Cover fixing screws stainless steel
Allen head captive – M5 key
Option – stainless steel 316

Finish

Standard – hot dipped galvanised

Entries

One entry box – Ref 002-005
Two entry – Ref 002-015
20mm 1.5 pitch standard
alternative 25mm – ¼ NPT

Mounting Detail

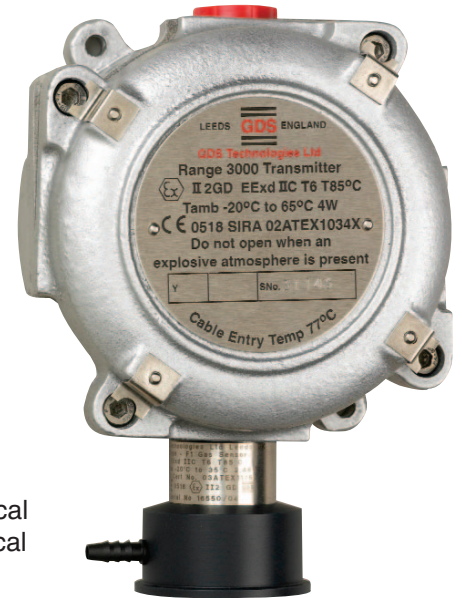
One entry box – two M5 (138mm CRS) 35° from vertical
Two entry box – two M5 (150mm CRS) 60° from vertical

Weight

4Kg

Approx. Dimensions

83mm x 126mm



DETECTOR HEAD

Data Sheet

Type – F1

Ref C105

Certification

EExd IIC T6 (T3, T4, T5 options) II2GD

Ingress Protection

IP63 + water shield IP65

Sensor Inserts

Infra Red
Electrochemical
Pellister catalytic
Thermal Conductivity
Semiconductor

Mounting Thread (A)

20mm 1.5mm Pitch – options 25mm, ¼ NPT

Accessory Mount (B)

Fixing thread 33.3mm 1.25 pitch

Material

Stainless Steel 316 S16

Weight

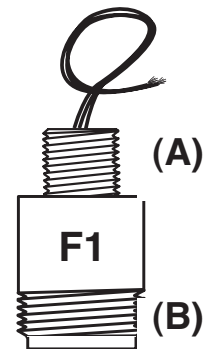
166gms

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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