



# Seagull Safety

## 20J-F1 SAFE AREA

Detector Head / Junction Box Assembly



Specification Sheet Ref C357

### JUNCTION BOX

Type - 20J
<b>Ingress Protection</b> IP65
<b>Material</b> Polycarbonate
<b>Finish</b> Light Grey RAL 7035
<b>Entries</b> Not Specified – top, bottom, sides, rear
<b>Termination</b> 3 wire terminal or flammable CV transmitter (C323)
<b>Weight</b> 265gms
<b>Dimensions</b> 122mm x 120mm x 56mm
<b>Mounting</b> 4 – Internal fixing points @ 90mm x 110mm



### DETECTOR HEAD

Type – F1
<b>Data Sheet</b> Ref C105
<b>Certification</b> EExd IIC T6 (T3, T4, T5 options) II2GD Certificate No 03ATEX1176X
<b>Ingress Protection</b> IP53 + water shield IP64
<b>Sensor Inserts</b> Infra Red Electrochemical Pellister catalytic Thermal Conductivity Semiconductor
<b>Mounting Thread</b> 20mm 1.5mm Pitch – options 25mm, ¼ NPT
<b>Accessory Mount</b> Fixing thread 33.3mm 1.25 pitch
<b>Material</b> Stainless Steel 316 S16
<b>Weight</b> 166gms
<b>Dimensions</b> Body 32mm Long 33mm dia.
<b>Accessories</b> 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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