

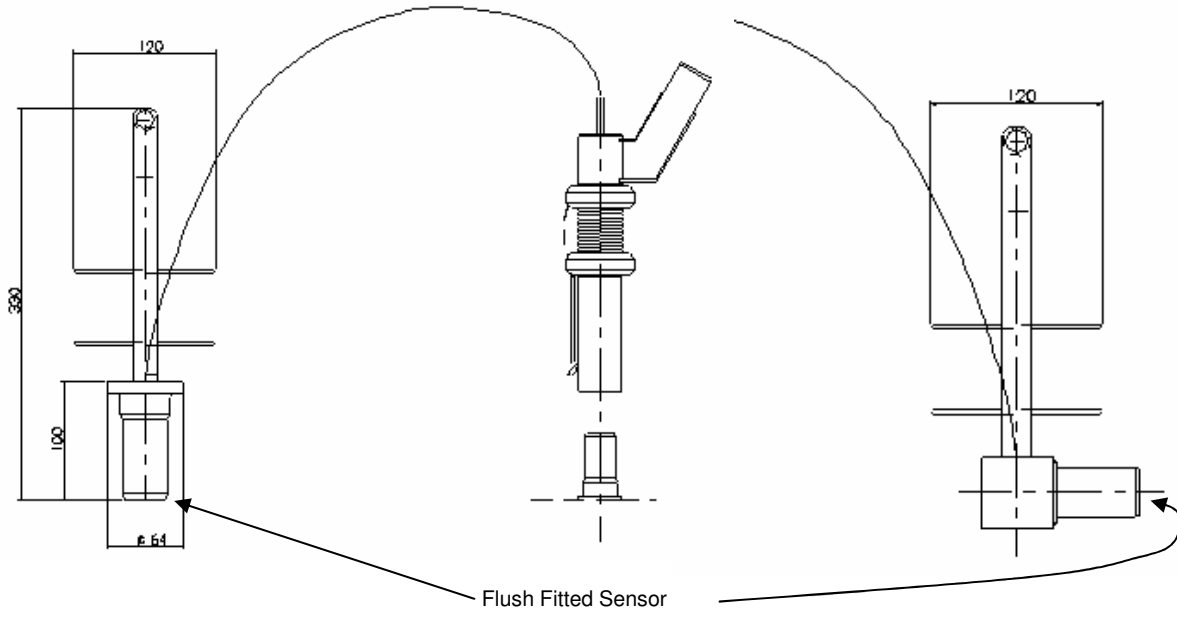


Radiation Tolerant Proximity Sensors Data Sheet

129/12/008
Vertical Sensor Housing

129/12/005 & 129/12/009
Compliant and Bulkhead
Connector

129/12/024
Horizontal Sensor Housing



Stainless steel housing containing 5mm Flush Mounting Two Pole, D.C Proximity Switch

Waterproof to IP 66

Switching Distance 5mm

Ambient Temperature Range -25 to +75 °C

Cable Length as Standard 5m (Specific cable lengths available on request)

Cable stowed in sensor housing and deployed as compliant connector is mated

Part of a range of products designed for use by large power manipulators and MSMs

Adopted by Sellafield Ltd as an Intermediate Level Waste (ILW) standard product

10mm Alternative Available

129/12/034 10mm Vertical Sensor Assembly

129/12/035 10mm Horizontal Sensor Assembly

Both supplied as standard with 5m of cable to Compliant Connector 129/12/005



Ennerdale Mill Business Park, Egremont, Cumbria, CA22 2NL
Tel (0) 1946 823502 Fax (0) 1946 821065

A subsidiary of James Fisher and Sons Public Limited Company

Registered Number 5165202

Vat Registration Number 154552370

Registered Office Fisher House Michaelson Road Barrow-in-Furness Cumbria LA14 1HR