



Main

Range of product	Level
Product or component type	Buoyancy transmitter
[Us] rated supply voltage	12...30 V DC 16...36 V DC
Antenna type	PEEK lens

Complementary

Housing material	Aluminium 316L stainless steel
Communication port protocol	HART, 4...20 mA
Display type	LCD display
Measurement accuracy	+/- 2 mm
Measurement range	0...100 m 0...328 ft
Pressure rating	0...40 bar 0.00...3998.96 kPa
Type of measurement	Radar W-band frequency 80 GHz
Connector type	DIN flange ASME flange JIS flange ISO thread ASME thread

Environment

Ambient air temperature for operation	-50...200 °C -50...200 °C
Standards	EN/IEC 61508 level SIL2 NACE MR01-75 NACE MR01-03
IP degree of protection	IP66 IP68
NEMA degree of protection	NEMA 4X NEMA 6P NEMA 6

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov