



Non-Intrusive Level Sensor



TL400

- Measures tanks with any geometry
- Digital filter for stirred liquids
- Level, volume or distance output
- Configuration and update via Bluetooth
- SAE 5 Bolt Hole



Technical Specifications

	TL400-I	TL400-V
Measurement Range	Up to 4.000 m	
Accuracy	Up to 2mm	
Tank Geometry	In addition to the standard formats, it allows to save up to 20 linearization points	
Output Signal	4 to 20 mA	0.5 to 4.5 V
Connector Type	150 mm cable with 4-pin male M12 connector	150 mm cable with 3-pin male Superseal connector
Communication Interface	Bluetooth	
Configuration Software	SigNow mobile	
Power Supply	8 to 33 Vdc Internal protection against reverse polarity	
Operating Temperature	-20 to 80 °C (-4 to 176 °F)	
Dimensions	Ø66 x 31 mm	
Housing	Polycarbonate with NBR gasket	
Mounting Pattern	SAE 5 Bolt Hole	
Protection Rating	IP68	
Certification	CE, UKCA and LASER CLASS 1	
Warranty	3-year	

For pricing or any further information, please contact Omni Instruments Ltd.