

Point & Continuous Level Sensors



1. Continuous Level Sensor
2. Low-Point Level Sensor
3. High-Point Level Sensor
4. High-Point Level Sensor

MDG 12 fitted
with a level sensor



Level Sensor Types

Point - Vibrating Forks

- High or Low Point Alarms
- Hazardous and Non-hazardous Versions
- Stainless Steel Wetted Parts
- No Adjustment Required
- No Mechanically Moving Parts
- **Process Temp. Ranges:** -50 C - 100 C
- **Pressure Rating:** Up to 15 Bar
- **Supply Voltage Available:** 19-240 V AC or 10-50 V DC
- **Output:** Connectable Load - Max. 2.5 VA @ 240 Volts or Max. 0.5 VA @ 24 V AC

Continuous - Capacitance

- Continuous Monitoring
- Stainless Steel Wetted Parts
- PTFE-Coated Shaft
- Hazardous and Non-hazardous Versions
- Menu-guided Local Configuration
- **Process Temp. Ranges:** -50 C - 100 C
- **Pressure Rating:** Up to 15 Bar
- **Supply Voltage:** 12-30 V DC
- **Output:** 4-20 mA to connect to PLC or Controller
- Tank and Material Must Be Conductive
- Short Reaction Time

WALTHER PILOT NORTH AMERICA

Point & Continuous Level Sensors Configurator

Please reference the following part number configurator when sending an RFQ for a level sensor.

	W	PO	12H	01	0	0	0
Company Code							
Walther Pilot North America							
Level Sensor Type							
Point		PO					
Continuous		CO					
Level Sensor Length							
MDG 12 High Level		12H					
MDG 12 Low Level		12L					
MDG 12 Continuous		12C					
MDG 40 High Level		40H					
MDG 40 Low Level		40L					
MDG 40 Continuous		40C					
55 Gal Drum Low Level		DRL					
Special/Custom		SPC					
				Hazardous / Non Hazardous			
				Explosion Proof			
				01			
				Non-Explosion Proof			
				02			

Diagram of a system featuring a level sensor feeding into a PLC.

