

Overview

Features

Continuous level measurement of solids and liquids applications with 78 GHz FMCW radar

Measurement range

- Up to 100 m (329 ft)

Mechanic

- Lens antenna and flange for quick and easy positioning
- Stainless steel housing
- Plane flanges and Easy aimer flanges

Service

- Plug and play system, simple installation and commissioning
- Configuration with only 6 parameters on display with push buttons
- Alternative configuration via HART possible.

Approvals

- Approval for use in Hazardous Locations (gas and dust)
- 2011/65/EU RoHS conform

Application

Solids measurement

Aiming is strongly suggested for solid measurement. It helps to optimize the echo signal (mainly for low material level in the cone) and helps to solve not perfect mounting positions.

For proper mounting positions vertical installation without aiming is possible.

