

Radar Transmitters

BlissFlex 2200

BlissWave 5200





BLISSFLEX 2200

The BlissFlex 2200 is a 2-wire loop-powered HART® TDR level meter for liquids and solids. It can be housed vertically or horizontally to suit every installation.

Bliss Anand America is proud to announce our most recent venture into the world of technology and level measurement - a tie up with Krohne for our Radar transmitter line, manufactured in France. The BlissFlex 2200 Series Radar Transmitter has a remote converter that can be installed up to 100 m / 328 ft. from the probe. This guided wave radar transmitter has a range of up to 40m / 130 ft. for liquids and 20 m / 65.6 ft. for solids.

Industries Served

- Petroleum
- Chemical
- Cryogenic

Applications:

- Liquids
- Storage and process vessels
- High Temperatures

Highlights

- Quick coupling system permits removal of the converter under process conditions
- Ranges up to 40 m / 130 ft. for liquids; 20m / 65.6 ft. for solids

BLISSWAVE 5200

The BlissWave 5200 is a 2-wire loop-powered HART® TDR level meter for liquids and solids. It can be housed vertically or horizontally to suit every installation.

Bliss Anand America is proud to announce our most recent venture into the world of technology and level measurement - a tie up with Krohne for our Radar transmitter line, manufactured in France. The BlissWave 5200 Series Radar Transmitter has a remote converter that can be installed up to 100 m / 328 ft. from the probe. Mounted directly on the tank, this non-contact transmitter has unique PP or PTFE Wave Horn antennas for standard and corrosive applications.

Industries Served

- Cement
- Power generation
- Chemical generation
- Mineral processing
- Mining

Applications:

- Cement
- Fly ash
- Chemical fertilizer

Highlights

- Horizontal or vertical housing position to suit every installation
- Ranges up to 30 m / 98.4 ft. for liquids

Our radar transmitters are FM, CSA, ATEX, INMETRO & IECEx approved.



Unique Features

- More than 22 years of experience in TDR technology - First TDR In the market (1996).
- DPR (Dynamic Parasite Rejection)- the Software dynamically eliminates false reflections caused by environmental disturbances and product build-up.
- Quick coupling system permits removal of the converter under process conditions and 360° rotation to make the display screen easier to read.
- Remote converter can be installed up to 100 m/ 328 ft. from the probe.
- SIL2-compliant according to IEC 61508 for safety-related systems.
- Diagnosis functions according to NE 107 Conform to NE 21, NE 43 and NE 53 NAMUR standards.
- Display keypad directly accessible without opening the cover.
- Horizontal or vertical housing position to suit every installation.
- Easy commissioning due to Quick Set-up Wizard.
- Free PACTware™ DTM with full functionality.



18-110/L7-Rader



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