NON-CONTACT RADAR SENSOR

159300184
2290 Non-Contact Radar Level Transmitter, LCD,
PP/PBT housing, 1 ½" BSP



- 19° beam angle
- Tank mapping function
- Large dot matrix LCD display
- Predefinded tank shapes
- Works with fumes, condensation, and light foam layers

PRODUCT DESCRIPTION

The 25 GHz (K-band) 2290 Pulse Radars are the most progressive non-contact level transmitter technology for industrial processes. With an excellent accuracy, compact antennas and a user-friendly set-up the 2290 is an effective, simple, low cost choice for demanding level applications. GF's new K-band radar featuring ±3 mm (±0.1 in.) accuracy and short dead band excels with its full plastic housing. Its antenna range incorporates a stainless steel horn and enclosed plastic tube choices.

The enclosed antenna versions can be replaced without removing the antenna enclosure from the process. Local programming of type 2290 is aided by a plug-in display module. The signal processing algorithm of the 2290 is based on years of experience with non-contact level measurement making it an excellent choice for applications simple and challenging alike.