

OPTIWAVE 6400

Brand: Krohne



Short Description

Radar level transmitter for advanced applications with solids from granulates to rocks
Continuous, non-contact level measurement in/on silos, stockpiles, conveyor belts etc. 24
GHz radar, Horn or Drop antennas Measuring range: 0...100 m / 328 ft -50...+130°C /
+266°F; -1...16 barg / -14.5...232 psig

Description

2-wire, loop-powered, with HART®7 Built-in configurations for different surface
profiles PP or PTFE Drop antennas: Insensitive to product build-up Small beam angle (4°
with DN150 / 6" PTFE Drop antenna) Ellipsoidal shape and smooth surface to prevent
scaling Unaffected by angle of repose – no need for antenna aiming kits New DN100 / 4"
for distances up to 40 m / 131.2 ft 316L Metallic Horn antenna with optional purging
system TBM (Tank Bottom Management) ensures reliable measurement even in empty
tanks: dedicated algorithms to filter and compensate for irregular radar wave reflections
that occur at tank bottom when the vessel is empty allows for quick and easy
commissioning of tanks regardless of their size, material or geometry ± 2 mm / ± 0.08 "
accuracy Spare converter compatible with all OPTIWAVE 6300 C process connections
Low-cost 316L low-pressure flange discs Antenna extensions to suit any nozzle length
Large choice of flange and thread connections Large, backlit LCD screen with 4-button
keypad for operation with bar magnet; no need to open the housing cover PACTware™,
HART® DD and DTM provided free of charge with full functionality SIL 2/3 certified
for safety-related applications 3-year warranty

Product Gallery

