

POWERFLEX 2200

Brand: Krohne



Short Description

Guided radar (TDR) level transmitter for the nuclear industry Continuous measurement of level, distance, volume, mass or dielectric constant Designed and tested for industrial nuclear environments Measuring range: 0.6...40 m / 2...131 ft -50...+150°C / -58...+302°F; -1...100 barg / -14.5...1450 psig

Description

Referenced for nuclear applications Four versions to suit safety- and non-safety-related applications Conforms to nuclear standards (e.g. ASME Section III, RCC-M) Qualified according to IEEE Std 323, IEEE Std 344 and RCC-E For high radiation levels, the converter can be installed up to 450 m / 1476.38 ft away from the probe High resistance to radiation (probe and cable) Seismic qualification up to 300 m/s² Thermal aging qualification: +107°C / +224.6°F for 296 days DPR (Dynamic Parasite Rejection): the software dynamically eliminates false reflections caused by environmental disturbances and product build-up Quick coupling system: converter is rotatable and removable under process conditions Display keypad directly accessible without opening the cover Measuring range up to 40 m / 131 ft Design conforms to IEC 61508 Conforms to IEC 61513 The device has FDT1.2 DTM certification

Product Gallery

