

SITRANS LR250 Radar level transmitter with encapsulated horn and PTFE lens: continuous, non-contact, 20 m (66 ft) range, for liquids and slurries in the chemical industry.  
Process Connection Material:Stainless steel 1.4404/1.4435  
Flanged Process Connection Types (Stainless steel 1.4404/1.4435): DN80 PN10/16 EN 1092-1 type B1 raised face  
Communication: 4...20mA HART, start-up at <3.6mA -  
Enclosure (with Cable inlets): Aluminum, 2 X M20 x 1.5  
Antenna Lens Material: TFM 1600 Flush lens Approvals:  
Intrinsically safe: CSA/FM, Class I, Div. 1, Groups A B, C, D, Class II, Div. 1, Groups E, F, G, Class III T4 FCC, Industry Canada  
Pressure Rating: Rating per pressure/ temperature curves in instruction manual

## Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)

<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-VW>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com>

