SIEMENS

Data sheet

7ML5650-1DB11-0CA0

Pointek CLS300 RF Capacitance point level switch, rod design. Detects level and interface in aggressive liquids, solids, slurries, and foam. Adjustable, 1 m (3.28 ft), insertion, adaptable sensitivity, with active shield to tune out build-up on probe. Process Connection: Threaded, 316L (1.4404) stainless steel R 1 1/2" (BSPT), EN 10226/PT (JIS-T), JIS B 0203 Probe length: (length from flange face) (threaded lengths include process thread) Extended rod, length 500 mm (19.69") Thermal Isolator: With thermal isolator (for process connection temperatures over +85 C (+185 F)) Wetted Seals: FFKM (for process temperatures above -20 C (-4 F)) Probe Material: 316L Stainless Steel with PFA lining and PEEK Isolators Approvals: Dust Ignition Proof With IS Probe: CE, C-TICK, ATEX II 1/2 D T100 C Enclosure and Lid: Aluminum epoxy coated 2 x 1/2" NPT via adapter - cable inlet, IP65 Active Shield Length: Standard length - (125 mm threaded, 105 mm flanged)

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)
https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW
Industry Mall (Online ordering system)
https://mall.industry.siemens.com

