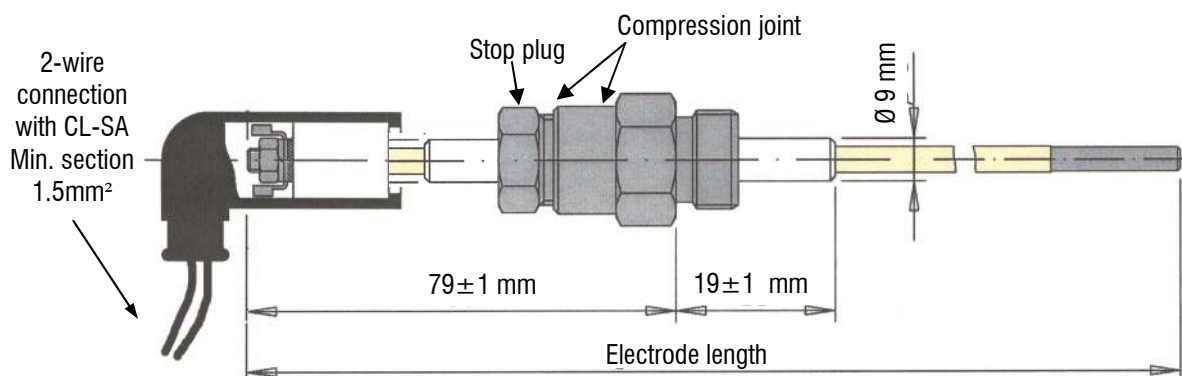




GESINT[®]
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ELECTRODE LEVEL PROBE FOR CONDUCTIVE LIQUID WITH FIXED IMMERSION

SLF Series



TECHNICAL DATA

MATERIAL

Electrode:	AISI 316 L (ASTM A479, Last version)
Terminal cover:	EPDM
Joint:	AISI 316 L (ASTM A479, Last version)
Insulation bush:	PTFE

Electrode shielded with irradiated polyvinylidene fluoride shrink sheath

- Dielectric strength: 30 KV/mm
- Volume resistivity: $10^{13} \Omega/\text{cm}\cdot\text{min}$.
- Flameproof: MIL-I-23053
- Water absorption: 0.5% max
- Resistance to persistent agent: MIL-I-23053
- Specification: MIL-I-23053/8

UL 224/VW - 1 150°C 600 V

UTE C 93641 mod. GER 55

Standard electrode length: 114 - 140 - 190 - 290 - 390 - 500 - 750 - 1000 mm

INSTALLATION ATTACHMENT:

- 1/2" BSP with Ø 4 mm electrode - SW22
- 3/8" BSP with Ø 4 mm electrode - SW22
- 1/4" BSP with Ø 4 mm electrode - SW22

WORK ENVIRONMENT

Max Working temperature:	160°C
Max Working pressure:	8 bar

WARNING: IN ORDER TO OBTAIN A PERFECT SEAL, INSULATION BUSH ARE SUPPLIED PRELOADED; PLEASE AVOID ANY TAMPERING OF COMPRESSION JOINT. IN CASE OF LEAKAGE LOCK THE COMPRESSION JOINT USING THE STOP PLUG.