

Control relay accessories

ESL - ES - EST

DIMENSIONS (mm)

CONNECTION DIAGRAM

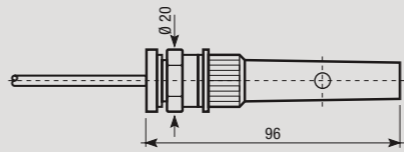
Unipolar electrodes to control the level of flameproof electrically conducting liquids coupled with the liquid level control relay.



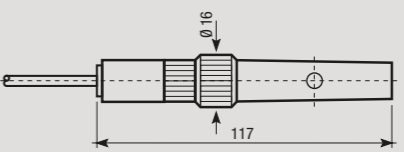
AISI 304 STAINLESS STEEL ELECTRODES

- ESL**
 - Reduced size electrode with electrode holder made of nylon to protect against accidental contact
 - A plastic locknut and a seal ring prevent the junction terminal contact with water and, therefore, oxidising
 - It is used in metallic and non metallic tanks and in wells, also of small diameter
 - Weight: 0.025 kg.
- ES**
 - Electrode similar to the ESL type, but with ballast
 - Weight: 0.080 kg.
- EST**
 - Electrode for tanks with G3/8" threaded connection to apply in boilers, autoclaves and in general in situations with high pressure conditions (max 80 bars - electrode coupling torque 50 Nm)
 - Weight: 0.040 kg.

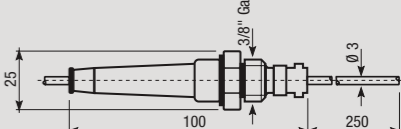
ESL



ES



EST



MEASUREMENT AND CONTROL

TECHNICAL INFORMATION



Code	Model	Description
VR448300	ESL	Dip electrode
VR449100	ES	Dip electrode with ballast
VR450900	EST	Electrode for tanks with threaded connection

The use of 1.5 mm² insulated silicone leads cables is recommended to connect the electrodes described below to the level control relay.

