

Level Electrode for Welli & Bore-Hole

- Compactness**
- Any Stainless
- For conductive liquids
- Delivered with or without cable

PRINCIPLE

A weak current is sent in an electrode known as of reference.

When the liquid is in contact with this and another electrode positioned on a wished level, the power is on by the conducting liquid. This short-circuit is detected by an ES 2001 type resistif relay which gives alarme.

courant it passes by the conducting liquid.

EF 12 and EF 16 electrodes are mono-contact. EFC 16 electrode is Bi-contact, because the shed is used here as reference

USES

From their design, very compactness, EF level electrodes are perfects for fluid presence control in wells of drilling for a pump protection.

But also for level monitorings in large tanks, stoppings... etc.

DESIGN

All electrodes as well as the sheds are out of stainless 316 L material. Insulating parts are in Delrin material. The cable is delivered to the required length.

Coaxial cable of EFC 16 éléctrodes is covered PVC.

TECHNICAL CHARACTERISTICS

Shed	: 316 L Stainless steel
Probe	: 316 L Stainless steel
insulating	: Delrin (Polyacetal)
Max temperature	: 100 °C
Fixing	: Suspended by cable
Connecting housing	: Aluminium or ABS.

CODES AND REFERENCES

References	Designation
A11FO	Electrode Ø16
A11FO/C	Coaxial electrode Ø16
211836	Câble for EF16 electrodes
211836/CO	Coaxial câble for EFC 16 electrode

Sous Réserve de modifications sans préavis.

