

AELC 09



AELC 20f



AELC 09f



AELC

CONDUCTIVITY TYPE LEVEL ELECTRODE

GENERAL FEATURES

AELC Level Switches are used for liquid level control of tanks and boilers.

It can be used in critical places with solid particulate low density and high viscosity conductive fluids because it does not have moveable part.

Application Areas:

It is economical and safe for steam boilers, water level control and various conductive liquid tanks.

Working Principle:

When the liquid level reaches the isolated electrode level, the flow passage between the electrode and the liquid starts or stops.

Products:

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Advantages:

- It is economical.
- Pratical and easy to install
- Can be used at high temperatures.

LEVEL CONTROL RELAY



ASK-P3

- 4 Piece. 5 Amp.
- Independent Relay



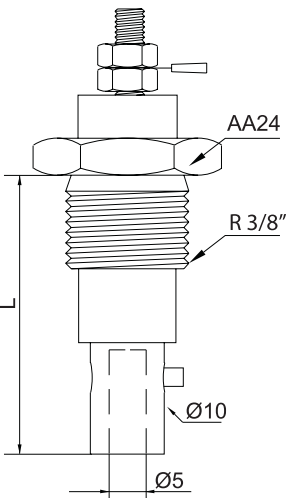
ASK-P4

- 1 Piece 5 Amp.
- Start - Stop Relay
- 2 Piece. 5 Amp.
- Min. - Max. Relay

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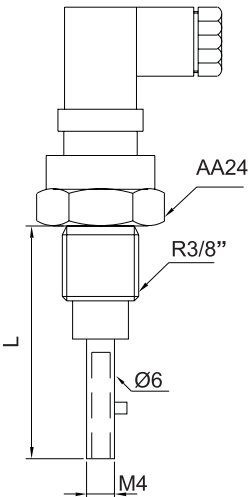
AELC 09f

TECHNICAL SPECIFICATION	
Electrode Material	Stainless Steel
Electrode Isolation	PTFE
Connection Material	Stainless Steel
Max. Working Temperature	210 °C
Max. Working Pressure	13 Bar
Number of Electrode	1
Mechanical Connection	R 3/8"
Electrical Connection	Cable



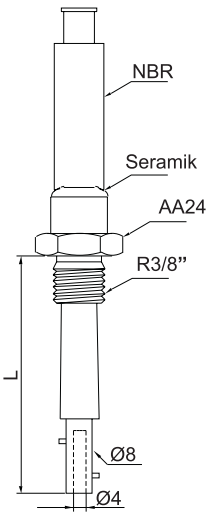
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TECHNICAL SPECIFICATION	
Electrode Material	Stainless Steel
Electrode Isolation	PTFE
Connection Material	Stainless Steel
Max. Working Temperature	160 °C
Max. Working Pressure	16 Bar
Number of Electrode	1
Mechanical Connection	R 3/8"
Electrical Connection	DIN 43650C



AELC 20f

TECHNICAL SPECIFICATION	
Electrode Material	Stainless Steel
Electrode Isolation	PTFE
Connection Material	Stainless Steel
Max. Working Temperature	220 °C
Max. Working Pressure	30 Bar
Number of Electrode	1
Mechanical Connection	R 3/8"
Electrical Connection	Cable



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HEAD OFFICE - FACTORY

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