



## Multiple level probe

### EL912

#### Application and function

The level probe type EL912 serves as primary element for the following controllers

DHR1	2-point water level controller with HWL-alarm
DLR1	2-point water level controller with LWL-alarm
DS1	LWL and HWL signalling

#### Technical basic equipment

Mechanical connection	G 1" (SW41)	
Electrical connection	Plug connection with screw terminals (traction relief)	
Material	Probe housing	stainless steel
	Probe rod	stainless steel
	Insulator	PTFE
	Socket	Polyamid
	Sealing ring	Soft iron

#### Technical data

Allowable pressure	PS	[bar]	32
Allowable temperature	TS	[°C]	239
Cable gland	M16x1,5		
Protection as per DIN VDE 0470	IP65		
Allowable temperature on plug	100°C		

Dimension Y [mm]	1500
Installation position	vertical

#### Additional

- If shut-off valves are mounted between the process connections of the add-on-housing and the boiler supports, an electric locking system (end switch) has to be installed.
- A drain valve is to be mounted to the add-on-housing.
- Use in mounting supports if the boiler support corresponds to the representations according to Data Sheet. Protective tube K, flange, screws, nuts and seals can also be supplied.
- For electrode support flange see separately data sheet.

#### Digital Documentation

