

Conductivity probe type EL18

Application and function

The level probe EL 18 (Fig.1), mounted in the measuring flange (Fig.2), in connection with the controller FAR1 and a desalting valve is a continuous desalting regulation.

Technical basic equipment

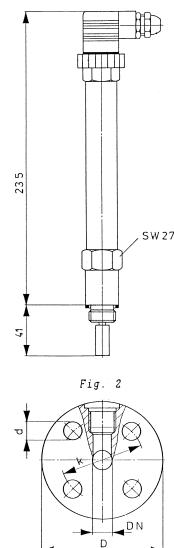
Mechanical connection	G ½ (SW27)	
Electrical connection	Plug connection with screw terminals, traction relief	
Material	Probe housing	stainless steel
	Probe rod	stainless steel
	Insulator	PTFE
	Socket	Polyamid
	Sealing ring	Soft iron
	Measuring flange	1.0460

Technical data

Component mark	TÜV ID: 0000006175	
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

PS [bar]	DN	DIN	ø D	ø k	ø d
32	15	2527 Form B	95	65	14
	20		105	75	
	35		115	85	
	40		150	110	18

- Installation vertical and inclined up to 90°
- other dimensions and materials up on request
- screws, nuts and gaskets deliverable



- Baumuster geprüft
- Fertigung überwacht

