

dimensions **G3/4"**

probe length
300mm
500mm
800mm

- ✓ guided microwave
- ✓ programmable by membrane keyboard
- ✓ high precision because of parallel probe
- ✓ simple installation
- ✓ LED display
- ✓ M12-connector 4-pin



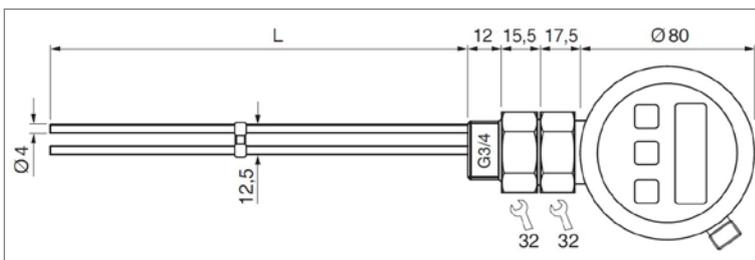
**guided microwave
analog output 4 ... 20mA**



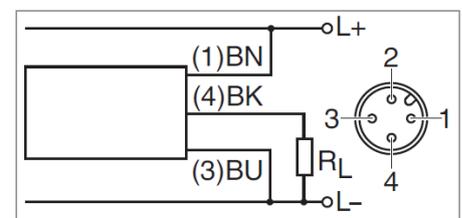
Technical Data

container connection	G3/4 thread
operating voltage	20 ... 27V DC
current consumption (without Last)	< 45mA
analog output	4 ... 20mA
load resistance	200 ... 500Ω
dielectric constant of the medium	$\epsilon_r \geq 2.3$
precision	typ. 5mm
display	cm oder %
compressive strength (at 25°C)	10bar
ambient temperature	0 ... +70°C
medium temperature	0 ... +80°C
degree of protection (EN 60529)	IP 67
housing material	aluminum
materials	AISI 316Ti / PTFE / POM
material (sealing)	NBR / AFM 34
connection	M12-connector, 4-pin
connection accessories	e.g. VK205325

Dimensional drawing



Connection



Article-Numbers: **FM910023** (L = 300mm)
FM910024 (L = 500mm)
FM910025 (L = 800mm)