

## microwave sensor with analog output

 dimensions **G3/4"**

 probe length  
 300mm  
 500mm  
 800mm

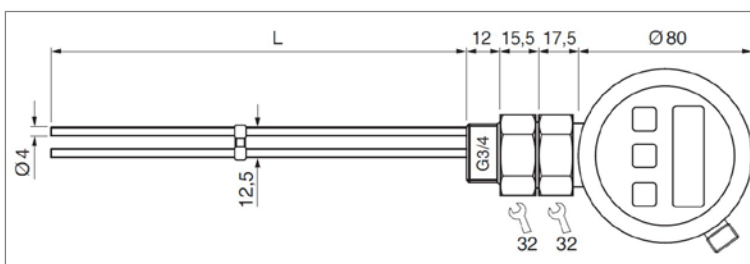
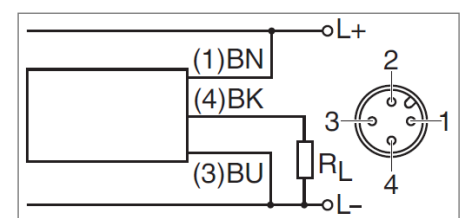
- ✓ guided microwave
- ✓ programmable by membrane keyboard
- ✓ high precision because of parallel probe
- ✓ simple installation
- ✓ LED display
- ✓ M12-connector 4-pin



**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. <b>VK205325</b>

**Dimensional drawing**

**Connection**

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