

## Suspension Armature

for electrodes with threaded plug head connector PG 13.5 and fixed connection



The suspension armatures serve as housing and protection for electrodes, conductivity measuring cells as well as temperature sensors in a flexibly applicable armature which can be hanged or immersed into tanks. Thus, in all fields of industrial process technology, monitoring and laboratory applications universal and accurate measurements are available with a long lasting reliability.

### Eigenschaften

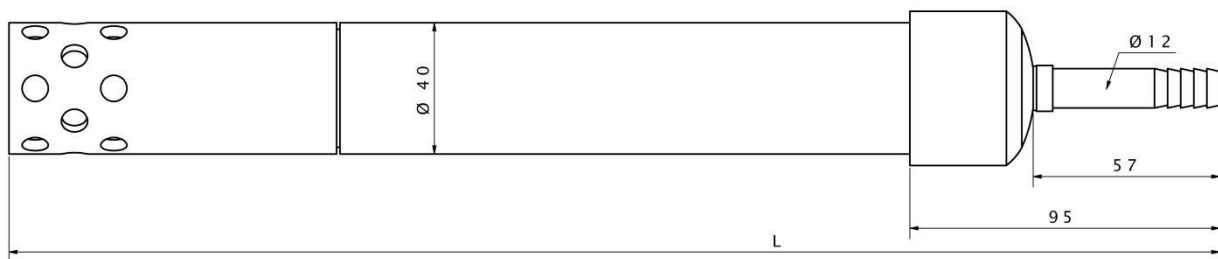
- for hanging and immersing of measung cells in tanks
- sealing against the fluid by special threads in combination with O-ring
- dismantling of electrodes for calibration not necessary
- high operational reliability
- universally applicable at temperatures up to +50 °C
- robust, ready-to-install design
- easy and fast installation, handling and dismantling
- variable immersion depth and protective pipe length
- appropriate for electrodes with threaded plug head connector PG 13.5 and fixed connection
- compact design

### Application fields

- preferred application in water treatment, water purification and exhaust air cleaning plants
- suitable for all industrial measurements (e. g. in pharmaceutical companies, plant engineering or the chemical industry)

## Technical data

Parameter		Description
electrode connection	threaded plug head connector PG 13.5	x
	plug head connector S+	x (by means of silicone plug)
	fixed connection	x (possibly by means of silicone plug)
number of mountable electrodes		1
material		PVC
connection cable feedthrough		tube clip $\varnothing$ 12 mm
sealing		EPDM
diameter protective pipe		DN32
installation length (L)		according to customers request
permitted temperature range		0 to +50 °C



**We will be pleased to assist you by selecting the suitable installation length that meet your requirements. In addition special customized designs are certainly possible. Please contact us!**

The suitable electrodes, conductivity measuring cells as well as temperature sensors can be found in the respective technical data sheets.

Specifications are subject to modifications.