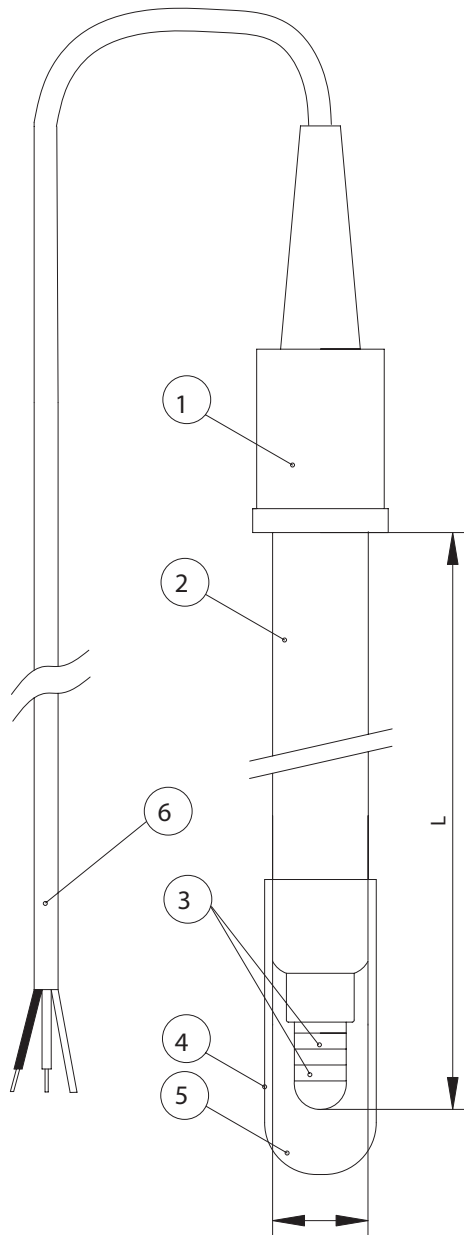


Instruction Manual

SZ283

ELECTRODE FOR POTENTIOSTATIC MEASURES



TECHNICAL CHARACTERISTICS

- Metal:	Platinum
- Junction impedance:	<30 Kohm at 25°C
- Reference:	Ag/AgCl
- Range:	0 ÷ 20 ppm
- Operating temperatura:	-5/100°C
- Operating pressure:	6 bar at 25°C
- Length:	110 mm
- Diameter:	12 mm
- Cable:	3m

INSTRUCTIONS

A) Connections

- Connections with cable:
prepare the cable as described in Fig.1

B) Preparation

- Remove the protection cap.
- If the bulb is dry, place in tap water for 30 minutes.

C) Maintenance

- Cleaning:
If the platinum rings are dirty
clean them with a paper towel.

D) Storage

- For short periods it must be kept in tap water.
- For long periods, store it with the protection cap with liquid (5) made of standard solution pH 4 and 1/100 saturated KCl.
- Keep it in a dry environment.

Description

1. Industrial cap
2. Glass body
3. Platinum rings
4. Protection cap
5. Maintenance liquid
6. Cable

Preparing the shield cable for connection to the terminal block

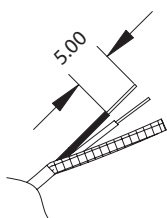


Fig. 1

remove the internal shield from both wires