

# Datasheet

## ZAVATRODE 2.0

### Application fields:

Combined, rechargeable pH electrode with penetration tip for the food sector.  
Specific for solid and semi-solid products.

### Specifications:

Measuring range:	0... 14 pH
Zero potential:	$0 \pm 20$ mV
Sensitivity:	57... 59 mV / pH @ 25 ° C
Working temperature:	0... 60 ° C
Electrolyte:	PROTELYTE, silver free
Reference system:	Long reference Ag / AgCl
Body material:	Glass
Body diameter:	12 mm
Lower body diameter:	6 mm
Body length (a):	120 mm
Membrane shape:	Penetration tip
Diaphragm:	Ceramic
Number of diaphragms:	1
Minimum immersion:	15mm
Connector:	S7 head - standard pH connector
Temperature sensor:	No
Recommended storage:	Storage solution, or 3M KCl

