

/S-battery holder



Profound /S-battery holder

The /S-battery holder enables you to use an /S-sensor continuously on a stand-alone basis for at least 120 days.

The /S-battery holder contains a single D-size Lithium or Alkaline battery. With the /S-field unit you can easily check the battery status of the battery holder.

To change batteries unscrew the large cap from the battery cover and slide the cover upwards. You can then remove the empty battery and put in a new one.

The housing of the battery holder is especially designed to fit on top of piezometer tubes.

Technical specifications /S-battery holder	
Output voltage	6.31 +/- 3% Volt
Output current	50.0 mA max
Battery life	1x D-size Lithium: 240 days nominal 1x D-size Alkaline: 120 days nominal at 20 °C
Sensor connection	4-wire print terminal, 1.5 mm ² max
Sensor cable	Ø 4.5-10 mm, M16 gland
Temperature range (operating)	-20 °C to + 45 °C
Connector	DB9-male
Housing	Black Delrin
Protection rating	IP 65 according to DIN 40 050/IEC 529
Dimensions	Ø 58 mm, length 138.25 mm
Weight	382 grams including Lithium battery 432 grams including Alkaline battery

