

IS-battery holder



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

The IS-battery holder contains a single D-size Lithium or Alkaline battery. With the IS-RS232 converter or the IS-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

Operating temperature	-20 °C to +45 °C
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
PC connection	DB9-male
Weight	382 grams including Lithium battery 432 grams including Alkaline battery
Dimensions	Ø 58 mm, length 138.25 mm
Material	Black Delrin
Protection	IP 65



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12/2006