

New Developments - R&D Department News

pH-SoilProbe®

A singular probe for direct, fast and reliable monitoring of the soil pH



DPST-SBF401 - Sender Broad Field 401



DPST pH -Empfängerbox
Receiver Box



Mobiler pH -Empfänger
Receiver DPST-RBF 431

DPST pH -SoilProbe®
incl. Sender Broad Field 401

The most important condition for healthy plants and a good growth is the soil quality: The soil pH one of the most important environmental influences for soil formation processes and the intake of nutrients by the crop. With the **pH-SoilProbe®** the user is able to detect causes and to respond without any delay.

The user will profit from singular advantages of the patented **pH-SoilProbe®** technology:

- User-friendly handling and secure functionality
- Permanent ready to use without any time-costing calibration
- Absolutely reliable and precise in-situ measurements
- Resistant against mechanical destruction and contamination
- Excellent qualification as well for fast response single measurements and long-time monitoring

the company of innovations

DPST BEHNERT GMBH
DIREKT POTENTIOMETRISCHE SENSOR TECHNIK

Laborious, expensive and delayed laboratory results are avoided by the use of the ***pH-SoilProbe***[®].

We offer a standard version of the ***pH-SoilProbe***[®] (see picture) for the use with a common pH-meter or special versions e.g. for multilayer monitoring or telemetric applications.

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