

SM150 soil moisture set



Product code: **1423**

SM150 soil moisture measuring set, consisting of SM150T soil moisture sensor, measuring range 0-70%, accuracy $\pm 3\%$, readout unit HH150, 1m cable, batteries and carrying case. Warranty 5 years.

SM150T SOIL MOISTURE SENSOR

The soil moisture sensor SM150T is a cost-effective sensor for obtaining reasonably accurate soil moisture measurements without compromising robust build quality and long-term reliability. Sensor readings are displayed on the soil moisture meter HH2 (part. 14.26.02) and it is compatible with a large variety of loggers (M12 connection, 0 -1V DC). The sensor can be buried and its cylindrical shape makes it easy to install in augered holes (45mm diameter). Two sharp pins minimise soil and substrate disturbance during insertion and achieve superior contact for more accurate measurements.

The soil moisture sensor SM150 has a measuring range of 0-70% volume-percentage soil moisture. Accuracy $\pm 3\%$. Measuring range temperature 0-60 °C, accuracy $\pm 3\%$. With 2 measuring pins, length 51mm. Output signal 0-1V DC. M12 connection, excluding cable.