

Sonde TDR d'humidité de sol en acier inoxydable 4-20mA/0-5V/0-10V/R5485

[160-110-081050]

Instructions:

Quick test method : Select the appropriate measurement location, avoid the stone, ensure that the steel needle will not touch the hard object, throw off the topsoil according to the required measurement depth, keep the original soil tightness under the ground, hold the sensor vertically into the soil, insert It is not allowed to sway from side to side. It is recommended to measure the average for multiple measurements within a small range of one measurement point.



Buried measurement : Vertically dig pits with a diameter of >20cm, insert the sensor steel needle horizontally into the pit wall at a given depth, fill the pits tightly, and stabilize for a period of time, then measure and record for several days, months or even longer.



Note:

1. The steel needle must be inserted into the soil during the measurement.
2. Avoid strong sunlight directly on the sensor and cause the temperature to be too high. Use in the field to prevent lightning strikes.
- 3, do not violently bend the steel needle, do not pull the sensor lead wire, do not beat or violently hit the sensor.
4. The sensor protection class IP68 can soak the sensor in the water.
5. Due to the presence of radio frequency electromagnetic radiation in the air, it is not suitable to be energized in the air for a long time.

Equipment inspection before installation

Equipment List:

- Soil moisture temperature sensor device 1
- Certificate, warranty card, etc.

Dimensions

