

Ambient temperature sensor

3S-AT-18B20

We supply economical ambient temperature sensors for universal application as well as for solar photovoltaics projects. Many different industrial output signals are available.



Solar Radiation Shield with Stainless Steel Mounting bracket is **not** included.

TECHNICAL DATA

General Information

Sensor type	DS18B20 digital temperature probe with 6mm x 50mm stainless steel sleeve
Temperature range	-30...+80°C Accuracy: ± 0.5 °C
Sensor housing	INOX steel tube, 6 mm diameter, 50 mm length
Cable	3 m or 5 m PVC cable
Connection	One-Wire-Bus technique

RELATED PRODUCTS

3S-SR-3T-WS-MB	SEVEN Solar Sensor Box, Modbus RTU, RS485
3S-Shield-A	Solar Radiation Shield for Ambient Temperature Sensor PT100, PT1000, DS18B20 etc.