

## Module Temperature Sensor

### APPLICATION

Maxim DS18B20 is an economical digital module temperature sensor for universal application as well as for solar photovoltaics projects. Compatible with SEVEN Sensor Box.



### TECHNICAL DATA

General Information	
Sensor Type	DS18B20 digital temperature probe, for flat surfaces (back side of solar panel)
Measuring Range	-55...+125°C
Accuracy	± 0.5 °C
Sensor Housing	Plastic housing with aluminum plate, H x W x L: 12 mm x 50 mm x 50 mm
Cable	5 m PUR Cable, UV and weather resistant
Protection	IP67
Connection	One-Wire-Bus technique