

# Lufft WT1 – Temperature Sensor

The temperature sensor measures the surface temperature, eg. the surface temperature of a solar module.

This remote temperature sensor can be combined with any sensor of the WS family.

A typical application is to combination with WS301-UMB or WS501-UMB as a reference sensor how efficient a solar system works.

Lufft WT1 - Temperature Sensor			Bestell-Nr.
<b>WT1 - Temperature Sensor</b>			<b>8160.WT1</b>
<b>Technical Data</b>	Dimensions	Ø 30mm, Höhe 8mm	
	Weight (incl. cable)	approx. 300 g	
	Measuring range	-40 ... +80 °C	
	Resolution	0,25°C	
	Accuracy	±1 °C	
	Protection type	IP68	
	Op. temperature range	-40 ... +80 °C	
	Cable length	10m	

Each sensor of the WS family has an extra input channel to connect a remote temperature sensor.

