

Digital thermometer SolarTemp, series 840, with wall mounting bracket

SolarTemp with large display for remote reading thermometer

Ranges:	-40 to +650 °C
Ambient temperature:	-20 °C to +60 °C (case)
Case:	Square, 98 x 98 mm Stainless steel 1.4301, frame nickel plated
Power supply:	Solar cell
Light density:	Min. 50 Lux
Cycle time:	3 s
Digital display:	4 digit 7 segment display, 27 mm high
Protection level:	IP 65
Accuracy:	≤1% of full range



Type 840



Ordering code (e.g.)	840	48	P54
Thermometer type: with wall mounting bracket	840		
Range:			
-40 +80 °C		48	
0 +200 °C		20	
0 +300 °C		30	
0 +650 °C		65	
Version:			
Standard			P54
Ex-version			P54 1
FDA-version (food)			P54 2
Transmitter output 4-20 mA			P53 3
Transmitter output 4-20 mA, Ex-version			P53 4
Plug connection of the interface ¹⁾ :			
Elbow plug connector acc. DIN 175301-803 (standard)			

¹⁾ Also with plug connector M12 on request

Other length, ranges and dimensions on request
For ATEX-version a length of max. 10 m will be permissible.

Technical changes reserved