

Type 850 with mounting plate for measuring ranges -40...650 °C

- Display suitable for sensor elements Pt1000
- Degree of protection: IP65 (frontside)
- Measuring range 0...650 °C
- Optional with transmitter output 4...20mA / 2-wire
- Please see chapter "Temperature sensors" for an overview of our temperature sensors.

Technical data

Ambient temperature	-20...60 °C (case)
Case	144 mm x 144 mm, steel case blue powder-coated, aluminium mounting plate
Power supply	Solar cell, 50 lux
Digital display	Single-row, 4 digit, 7 segment display, 25 mm high

Approved by several classification societies

SolarTemp 850



Order code

Type	Range	SIKA-Code	ISSA-Code	IMPA-Code
Standard version	0...650 °C	85065P54	61 122 51	651861
Transmitter version	4...20 mA 0...600 °C	85065P53360	61 122 52	651862
Transmitter version	4...20 mA 0...300 °C	85065P53330	61 122 53	651863

SolarTemp applications



SolarTemp type approval certificates

- DNV GL
- ABS
- ClassNK Nippon
- LR
- BV
- Korean R.