

# Product datasheet

Specifications



Thermostat, SpaceLogic, fan coil on/off, standalone, touchscreen, 2P, 3 fan, 240V, black

TC907-3A2LB

## Main

Range	SpaceLogic
Product name	SpaceLogic TC900
Device short name	TC907
Product or component type	Thermostat
Sensor type	100 kOhm NTC thermistor

## Complementary

Device application	Fan
Product specific application	2-pipe system
[Us] rated supply voltage	90...240 V AC 50/60 Hz
Network frequency	50 Hz 60 Hz
Max power consumption in W	1 W
Communication port protocol	-
Function available	Setpoint adjustment Fan control Mode selection Economiser Disable functions Alarm Low temperature protection
Colour	Black
Housing colour	Black
Control type	touch screen, for thermostat 2 positions ON-OFF button, for actuator 3 speed control relay, for fan
Display type	Backlit LCD screen
Information displayed	Ambient room temperature 0 to 50 °C Time Day Temperature alarm Communication status ok Current program
Measurement accuracy	Temperature: +/- 1 °C,
Output voltage	240 V AC 5 A for relay 240 V AC 2 A for load
Connections - terminals	Screw terminal (back) - 2 cable(s) 1.5 mm <sup>2</sup> Screw terminal (back) - 1 cable(s) 2.5 mm <sup>2</sup>

<b>Width</b>	86 mm
<b>Depth</b>	40 mm
<b>Height</b>	86 mm
<b>Market segment</b>	Small buildings Hotel Healthcare Residential

## Environment

<b>Temperature setting range</b>	5...35 °C
<b>Relative humidity</b>	5...95 %
<b>Ambient air temperature for operation</b>	0...50 °C
<b>Standards</b>	EN/IEC 60730-1 EN/IEC 60730-2-9
<b>Product certifications</b>	CE
<b>IP degree of protection</b>	IP20
<b>Pollution degree</b>	2

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	5.5 cm
<b>Package 1 Width</b>	10.5 cm
<b>Package 1 Length</b>	12.3 cm
<b>Package 1 Weight</b>	0.22 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	Yes
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

## Recommended replacement(s)