Product datasheet

Specifications

Thermostat, Spacelogic, fan coil proportional, networking, LCD 5 Button, 4P, 3 fan, modbus, external sensor, 24V, white

TC903-3A4DPMSA-24

Main

Range	SpaceLogic
product name	SpaceLogic TC900
Device short name	TC903
Product or component type	Thermostat
Sensor type	100 kOhm NTC thermistor Optional NTC external sensor

Complementary

Device application	Fan
Product specific application	4-pipe system
[Us] rated supply voltage	24 V AC 50/60 Hz
Network frequency	50 Hz 60 Hz
Max power consumption in W	1 W
Communication port protocol	Modbus
Function available	Setpoint adjustment Fan control Mode selection Economiser Disable functions Alarm Low temperature protection Sleep mode
Colour	White
Housing colour	White
Control type	mechanical, for thermostat pulse width modulation, 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,
Number of inputs	1 card reader
Output voltage	240 V AC 5 A for relay 240 V AC 2 A for load

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Connections - terminals	Screw terminal (back) - 2 cable(s) 1.5 mm² Screw terminal (back) - 1 cable(s) 2.5 mm²
Width	86 mm
Depth	40 mm
Height	86 mm
Market segment	Small buildings Hotel Healthcare Residential

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.8 cm
Package 1 Width	10.6 cm
Package 1 Length	5.8 cm
Package 1 Weight	20 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	9.42 kg
Unit Type of Package 3	P12
Number of Units in Package 3	864
Package 3 Height	105.0 cm
Package 3 Width	80.0 cm
Package 3 Length	120.0 cm
Package 3 Weight	241.08 kg

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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**