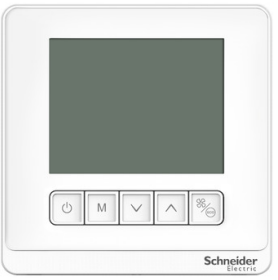
Product datasheet

Specifications



Thermostat, Spacelogic, fan coil proportional, standalone, LCD 5 Button, 4P, 3 fan, external sensor, 240V, white

TC903-3A4DPSA

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	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 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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	5.5 cm
Package 1 Width	10.5 cm
Package 1 Length	12.3 cm
Package 1 Weight	220.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information