

Product data sheet

Specifications



Acti9 - TH7 - thermostat - 1 zone - -40 °C to +80 °C

CCT15840

Main

Range Of Product	Acti9
Product Name	Acti9 TH
Product Or Component Type	Thermostat
Device Short Name	TH7
Number Of Zones	1
Provided Equipment	Supplied without probe

Complementary

Operating Mode	Normal: -40...80 °C
Measurement Accuracy	+/- 0.2 °C
Power Consumption In Va	4 VA
Maximum Switching Current	16 A - 250 V pf = 1 3 A - 250 V pf = 0.6
[Ue] Rated Operational Voltage	230 V AC +/- 10 %
Protection Type	Over temperature protection Over voltage protection against surges
Status Led	Indicator light (red) make position of the output contacts
Mounting Support	DIN rail
9 Mm Pitches	5
Connections - Terminals	Screwless terminals 2, cable cross section: 2.5 mm²
Colour Tint	White (RAL 9003)
Height	85 mm
Width	45 mm
Depth	65 mm

Environment

Standards	EN 60730-2-9
Ip Degree Of Protection	IP20

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.3 cm

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

Package 1 Width	6.0 cm
Package 1 Length	9.8 cm
Package 1 Weight	225.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	23
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.6 kg

Contractual warranty

Warranty	18 months
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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-CO₂ 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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations