

# Product data sheet

## Characteristics

# CCT15840

Acti 9 - TH7 - thermostat - 1 zone - -40 °C to +80 °C



### Main

Range of product	Acti 9
Product name	Acti 9 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
Maximum 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 mm <sup>2</sup>
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 Weight	226 g
Package 1 Height	6 cm
Package 1 width	8.3 cm
Package 1 Length	9.8 cm
Unit Type of Package 2	S02
Number of Units in Package 2	23
Package 2 Weight	5.6 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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