

# Product data sheet

Specifications



## Low-Voltage Fan Coil Room Controller: Echelon, PIR motion sensor, Floating or on-off, Hotel/ Lodging

SE7305C5545E

❗ Discontinued

❗ Discontinued on: Dec 31, 2021

### Main

Product Name	SE7000 Series
Device Short Name	SE7305
Product Or Component Type	Room controller
Device Application	Low voltage fan coil
Net Weight	0.34 kg
Awg Gauge	AWG 22...AWG 18
Height	124.97 mm
Width	86.87 mm
Directives	89/336/EEC - electromagnetic compatibility
Depth	38.10 mm
Ambient Air Temperature For Operation	-0...50 °C
Market Segment	Lodging/hotel
Ambient Air Temperature For Storage	-30...50 °C
Measurement Accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Product Certifications	CE C-Tick conforming to AS/NZS CISPR 22 FCC conforming to CFR 47 part 15 class A UL listed file E27734 CCN XPAX UL listed file E27734 CCN XPAX7
Information Displayed	Temperature: - 40...122 °F
Network Frequency	50 Hz 60 Hz
Communication Port Protocol	LonWorks
Temperature Setting Range	4...32 °C heating -17 °C per step 12...38 °C cooling
Humidity Setting Range	Humidification: 10...90 % Dehumidification: 15...95 %
Output Type	2 xuniversal
Output Voltage	30 V AC
Input Type	1.0 x dry contact
Output Current	1 A relay output 3 A relay output (inrush)

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

Standards	CSA C22.2 No 24 ICES-003 UL 873 FCC part 15 Subpart B
Relative Humidity	0...95 % RH, non-condensing
[Us] Rated Supply Voltage	10...30 V AC 50/60 Hz
Sensor Type	10 kOhm T2 NTC thermistor temperature
Range	EcoStruxure Building Expert
Economizer	No
Humidity Control	No
Pir Cover	Yes
Scheduling	No

## Complementary

Device Presentation	With cover
Rated Operational Power In Va	2 VA
Connections - Terminals	Screw terminal
Range Compatibility	EcoStruxure Building Expert communication card EcoStruxure Building Expert sensor EcoStruxure Building Expert temperature sensor EcoStruxure Building Expert relay EcoStruxure Building Expert sensor coverplate

## Environment

Electrical Insulation Class	Class II
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	15.0 cm
Package 1 Length	5.0 cm
Package 1 Weight	200.0 g

# 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<sub>2</sub> 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

Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>
California Proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>