Product datasheet

Specifications

Green Premium™

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

SE7305C5045E

Discontinued

⊘ Discontinued on: 27 Mar 2020

⊘ End-of-service on: 27 Apr 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	29.97 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	60 Hz 50 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)

Standards	FCC part 15 Subpart B
	UL 873
	ICES-003
	CSA C22.2 No 24
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	No
Scheduling	No

Complementary

Device Presentation	Without 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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.1 cm
Package 1 Width	10.1 cm
Package 1 Length	15.2 cm
Package 1 Weight	200 g

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Sustainability

Green Premium^{TM} 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

Certifications & Standards

Eu Rohs Directive	Compliant
	EU RoHS Declaration
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	End of Life Information