



Main

Range	EcoStruxure Building Expert
Product name	SE7000 Series
Device short name	SE7305
Product or component type	Room controller
Device application	Low voltage fan coil
PIR cover	With cover
Sensor type	10 kOhm T2 NTC thermistor measurement range: +/- 0.2 °F

Complementary

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
[Us] rated supply voltage	10...30 V AC 50/60 Hz
Rated operational power in VA	2 VA
Electrical insulation class	Class II
Network frequency	50 Hz 60 Hz
Communication port protocol	Zigbee Pro
Information displayed	Temperature: - 40...122 °F
Control accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Number of inputs	1 dry contact
Number of outputs	2 universal
Output type	Triac
Output rating	30 V AC, 1 A (maximum) 30 V AC, 3 A (inrush)
Temperature setting range	40...90 °F heating 0.9 °F per step 54...100 °F cooling
AWG gauge	AWG 22...AWG 18
Connections - terminals	Screw terminal
Width	3.42 in
Depth	1.5 in

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

Height	4.92 in
Net weight	0.75 lb(US)

## Environment

Setting range	Humidification: 10...90 % Dehumidification: 15...95 %
Ambient air temperature for operation	32...122 °F
Ambient air temperature for storage	-22...122 °F
Relative humidity	0...95 % non-condensing
Standards	ICES-003 CSA C22.2 No 24 FCC part 15 subpart C UL 873
Product certifications	CE C-Tick conforming to AS/NZS CISPR 22 UL listed file E27734 CCN XPAX UL listed file E27734 CCN XPAX7 FCC
Directives	89/336/EEC - electromagnetic compatibility

## Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
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