



### Main

Range	EcoStruxure Building Expert
Product name	SE7000 Series
Device short name	SER7300
Product or component type	Room controller
Device application	Line voltage fan coil
PIR cover	Without 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
[Us] rated supply voltage	10...30 V AC
Network frequency	60 Hz 50 Hz
Communication port protocol	BACnet MS/TP
Information displayed	Temperature: - 40...122 °F
Control accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Number of inputs	2 dry contact
Number of outputs	1 relay
Output rating	For relay power supply: 7 V DC
Temperature setting range	4...32 °C heating -17 °C per step 12...38 °C cooling
Proportional band	For heating: adjustable P regulator by -16 °C (by default) For cooling: adjustable P regulator by -16 °C (by default)
AWG gauge	AWG 22...AWG 14

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

Connections - terminals	Screw terminal
Width	86.87 mm
Depth	29.97 mm
Height	124.97 mm
Net weight	0.34 kg

## Environment

Humidity sensor stability	< 1 % yearly
Ambient air temperature for operation	-0...50 °C
Ambient air temperature for storage	-30...50 °C
Relative humidity	0...95 % non-condensing
Standards	CSA C22.2 No 24 UL 873 ICES-003 FCC part 15 subpart B
Product certifications	FCC conforming to CFR 47 part 15 CE C-Tick conforming to AS/NZS CISPR 22 UL listed XAPX UL listed XAPX7
Directives	89/336/EEC - electromagnetic compatibility

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	231 g
Package 1 Height	15.2 cm
Package 1 width	10.1 cm
Package 1 Length	5.2 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>