

Product datasheet

Specifications



EBE - Zone controller - Network Ready - PIR cover - floating

SE7200C5545

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

Main

Product Name	SE7000 Series
Device Short Name	SE7200
Product Or Component Type	Zone controller
Device Application	Zone thermostat
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	Residential
Ambient Air Temperature For Storage	-30...50 °C
Measurement Accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Product Certifications	FCC conforming to CFR 47 part 15 class A CE C-Tick conforming to AS/NZS CISPR 22 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	Standalone (network ready)
Temperature Setting Range	4...32 °C heating -17 °C per step 12...38 °C cooling
Input Type	2 x dry contact
Output Type	2 x universal
Standards	UL 873 FCC part 15 Subpart B ICES-003 CSA C22.2 No 24
[Us] Rated Supply Voltage	10...30 V AC 50/60 Hz
Sensor Type	10 kOhm T2 NTC thermistor

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

Output Voltage	30 V AC
Relative Humidity	0...95 % RH, non-condensing
Output Current	1 A (maximum) 3 A (inrush)
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
Regulation Loop	For heating: adjustable P regulator by -16 °C (factory settting) For cooling: adjustable P regulator by -16 °C (factory settting)
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 cm
Package 1 Width	15 cm
Package 1 Length	5 cm
Package 1 Weight	200 g