

# Product data sheet

## Characteristics

# SEZ7656H1045W

EBE - zoning system - heat pump ctrl- Zigbee -  
3H/2C heat pump - Scheduling



### Main

Range	EcoStruxure Building Expert
Product name	SE7000 Series
Device short name	SEZ7000
Product or component type	Heat pump controller
Device application	Low voltage heat pump Zoning system
Product specific application	3-stage heating 2-stage cooling
PIR cover	Without cover
Sensor type	10 kOhm T2 NTC thermistor measurement range: +/- 0.2 °F

### Complementary

Range compatibility	EcoStruxure Building Expert sensor
[Us] rated supply voltage	19...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
Information displayed	Temperature: - 40...122 °F
Control accuracy	Temperature: +/- 0.9 °F, (at 70 °F typically calibrated)
Number of inputs	2 dry contact 1 universal 1 analog
Input voltage	0...10 V DC
Number of outputs	5 relay
Temperature setting range	4...32 °C heating -17 °C per step 12...38 °C cooling
AWG gauge	AWG 22...AWG 18
Connections - terminals	Screw terminal
Width	86.87 mm

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

Depth	29.97 mm
Height	124.97 mm
Net weight	0.34 kg

### Environment

Ambient air temperature for operation	-0...50 °C
Ambient air temperature for storage	-30...50 °C
Relative humidity	0...95 % non-condensing
Standards	UL 873 ICES-003 FCC part 15 subpart C CSA C22.2 No 24
Directives	1999/5/EC - R&TTE directive

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	45 g
Package 1 Height	15.2 cm
Package 1 width	10.1 cm
Package 1 Length	5.2 cm

### Offer Sustainability

EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>