Product data sheet

Specifications

SQUARE D

INTELLIGENT WIFI ENABLED BLACK COLORED THERMOSTAT

WISERAIR10BLKUS

⊘ Discontinued on: Sep 30, 2021

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Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range Of Product	Wiser Air
Product Or Component Type	Smart programmable thermostat
Color	Black
Display Type	Colour touchscreen
Display Resolution	640 x 480 pixels VGA
Control Type	By touch panel By web browser By mobile application
Operating Mode	Cooling 48…95 °F (9…35 °C) +/- 0.5 °C) Heating 45…91 °F (7…33 °C) +/- 0.5 °C)

Complementary

Device Composition	Brightness sensor Humidity sensor Motion sensor
Product Specific Application	HVAC control for improved comfort and energy savings
Standards	CSA C22.2 No 24-93 UL 873
Display Size	72 x 54 mm
Mounting Support	Mounting plate 6.30 in (160 mm) x 4.80 in (122 mm) x 0.12 in (3 mm)
Width	4.02 in (102 mm)
Height	4.02 in (102 mm)
Depth	1.18 in (30 mm)
Power Consumption In Va	6 VA
Maximum Current Irms	4.17 A
Network Rated Voltage	24 V AC 50/60 Hz
Inrush Current	3 A
Inrush Power In Va	100 VA
Number Output Current	1 A
Output Type	Fan relay G) Heating relay W,W2) Compressor relay Y,Y2)
Awg Gauge	AWG 22...AWG 18

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Temperature Probe Type	NTC
Communication Network Type	ZigBee Wi-Fi

Environment

Ambient Air Temperature For Operation	32…104 °F (0…40 °C)
Ambient Air Temperature For Storage	-22…122 °F (-30…50 °C)
Relative Humidity	0…75 % non-condensing
Pollution Degree	2

Ordering and shipping details

Category	US1DE1021008
Discount Schedule	DE10
Gtin	785901723264
Returnability	No
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.80 in (19.812 cm)
Package 1 Width	7.00 in (17.78 cm)
Package 1 Length	2.50 in (6.35 cm)
Package 1 Weight	24.64 oz (698.532 g)

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 〉

Well-being performance

✅ Toxic Heavy Metal Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Eu Rohs Directive   Compliant

                                          EU RoHS Declaration

China Rohs Regulation   China RoHS declaration