



Main

Product brand	Schneider Electric
Range	Wiser
Product name	Wiser Home Touch
Product or component type	Touch panel

Complementary

[Ue] rated operational voltage	5.1 V DC
[In] rated current	1.2 A
Overvoltage category	Class II
Display type	Colour touchscreen
Display resolution	640 x 480 pixels VGA
Display size	89 mm
Sensor type	Light level sensor auto dimming Occupancy sensor wake-up Temperature Humidity sensor
Temperature setting range	0.5 °C per step 7.5...33 °C heating 9...35 °C cooling
Information displayed	Temperature 5...35 °C
Measurement accuracy	0.5 °C temperature +/- 3 % humidity
Software name	Wiser App upgrade device firmware
Communication network type	ZigBee Wi-Fi 40 mW 2.4 GHz
Colour tint	White RAL 9003 screen White RAL 9003 stand
Tilting angle	90 °
Type of installation	Indoor
Service life	10 yr
Meantime between failure [MTBF]	8 yr 25 °C
Device composition	Screen 100 mm 100 mm 24 mm Stand 113 mm 113 mm 134 mm Power supply 90 mm 45 mm 78 mm

Environment

Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-30...50 °C
Relative humidity	0...75 % non-condensing
Pollution degree	2
Electromagnetic compatibility	Radiated emission EN 300-328 Electromagnetic field immunity test EN 301-489-1 Electrostatic discharge EN 301-489-1 Fast transients immunity test EN 301-489-1 Immunity to voltage dips EN 301-489-1 Surges EN 301-489-1
Standards	EN 60730 IEC 60730-1 IEEE 802.11b/g/n

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1820 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Product Life Status : **Commercialised**