



Main

Range	Wiser
Product or component type	Connected actuator
Concentrator compatibility	Wiser hub generation 2
Device application	Control
Mobile App name	Wiser Home

Complementary

Device presentation	Module
Number of channels	1
Load type	Resistive load 0...3000 W 16 A 230 V AC cos phi = 1
[In] rated current	16 A 230 V, 50 Hz +/- 1 %
Associated fuse rating	20 A
Maximum load current	16 A
[Uimp] rated impulse withstand voltage	2 KV
Electrical insulation class	Class II
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Maximum radio power	13 DBm (20 mW)
Control type	1 push-button for HVAC control
Local signalling	1 LED (green, red and orange)
Output type	1 pilot wire 100...240 V AC push-button indoor
Software class	Class A
Connections - terminals	6 screw terminals
Wire stripping length	10 Mm
Mounting support	Wall box
Mounting location	Wall mounting (indoor)
Height	16.9 Mm
Width	40 Mm
Depth	44 Mm
Net weight	0.042 Kg
Cable cross section	0...2.5 Mm ²
Wiring mode	2, 3 or 4 wires
Number of devices	1

Environment

Temperature setting range	-20...35 °C indoor use
IP degree of protection	IP20
Relative humidity	0...95 % 0 to 100 % load
Ambient air temperature for operation	-20...50 °C
Ambient air temperature for storage	-20...60 °C
Pollution degree	2
Directives	2014/53/EU - radio equipment directive
Standards	EN 62311 EN 60669-1 EN 60669-2-1 EN 301-489-1 EN 301-489-17 EN 300 328 (V2.2.2)
Product certifications	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.000 Cm
Package 1 Width	6.000 Cm
Package 1 Length	6.000 Cm
Package 1 Weight	43.000 G
Unit Type of Package 2	S02
Number of Units in Package 2	120
Package 2 Height	15.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	5.453 Kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and neve
Take-back	No
Global warming ; Total life cycle	1 kg CO2 eq.
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1