

# Product data sheet

Specifications



## Connected dimmer, Exxact, Wiser by SE, push button, universal, LED, white

WDE002310

 **Discontinued on:** Jul 14, 2021

 **Discontinued**

### Main

Range	Exxact
Product Or Component Type	Connected dimmer
Colour Tint	White (RAL 9003)

### Complementary

Concentrator Compatibility	Wiser hub generation 1
Mobile App Name	Wiser by SE
Device Presentation	Mechanism with fixing frame
Device Mounting	Flush
Device Application	Light control
Number Of Rocker	1
Dimmer Type	Universal
Dimmer Control	Push type
Fixing Mode	By screws
Rated Current	10 A
[Ue] Rated Operational Voltage	230 V
Network Type	AC
Network Frequency	50 Hz
Standby Consumption	Max. 0.4 W
Surface Finish	Glossy
Load Type	Incandescent lamp: 14...200 W at 230 V AC Halogen lamp: 14...150 W at 230 V AC LV halogen lamps: 14...150 VA at 12 V AC (wound transformer) LED lamp: 7...100 VA at 230 V AC (RC LED mode) LED lamp: 7...20 VA at 230 V AC (RL LED mode) LV halogen lamps: 14...150 VA at 12 V AC (electronic transformer)
Protection Type	Automatic overload protection Overheating protection Short-circuit protection
Local Signalling	Programmable: 1 LED (green/red)
Time Delay Range	1 s...24 h (overtravel)
Communication Network Type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
Ambient Air Temperature For Storage	5...40 °C

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

Ambient Air Temperature For Operation	5...40 °C
Connections - Terminals	Screw terminals
Shape Of Screw Head	Pozidriv No 1 and combi
Tightening Torque	0.5 N.m
Clamping Connection Capacity	1.5...2.5 mm² for solid cable(s) 1.5...2.5 mm² for solid stranded cable(s)
Wire Stripping Length	6 mm
Material	ABS (acrylonitrile butadiene-styrene)
Height	71 mm
Width	71 mm
Depth	41 mm
Embedding Depth	27 mm
Net Weight	0.082 kg
Product Certifications	NEMKO CE FIMKO SEMKO

## Environment

Ip Degree Of Protection	IP20 IP21 with marking on visual parts
Ik Degree Of Protection	IK02
Standards	EN 301-489-17 EN 60730-2-7 EN 300-328 EN 60669-2-1

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.1 cm
Package 1 Width	9.7 cm
Package 1 Length	9.7 cm
Package 1 Weight	132.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.258 kg

## Sustainability

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**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency   RoHS/REACH

## Well-being performance



Mercury Free



RoHS Exemption Information

Yes

## Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu RoHS Directive

Compliant with Exemptions

China RoHS Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)

Weee

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

[End of Life Information](#)