Product data sheet

Specifications

Schneider Electric WDE004310

Image

⊘ **Discontinued**

Connected dimmer, Exxact, Wiser by SE, push button, universal, LED, metallic

WDE004310

⚠ Discontinued on: Jul 14, 2021

Main

Range	Exxact
Product Or Component Type	Connected dimmer
Colour Tint	Metallic

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	Painted
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	Short-circuit protection Overheating protection Automatic overload 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
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	FIMKO SEMKO CE NEMKO

Environment

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.100 cm
Package 1 Width	7.100 cm
Package 1 Length	7.100 cm
Package 1 Weight	123.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	36
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	123.000 g

Sustainability

Green Premium™ 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 ›

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

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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

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Circularity Profile   End of Life Information