

Product data sheet

Specifications



Dimmer, Odace, push-button scene, 50...420 VA, PlusLink, white

S520565

⚠ Discontinued on: Jan 16, 2023

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Main

Range Of Product	Odace
Product Or Component Type	Dimmer
Device Presentation	Mechanism with fixing frame
Device Application	Inductive load Resistive load Capacitive load
Colour Tint	White (RAL 9003)
Type Of Packing	Paint cover
Additional Information	2-wire connection Memorised setting

Complementary

Device Mounting	Flush
Switch Function	1-pole 2-way
Fixing Mode	By screws
Number Of Rocker	2
Dimmer Control	Push type
Load Type	Low voltage halogen lamp with ferromagnetic transformer: 50...420 VA Low voltage halogen lamp with electronic transformer: 50...420 VA 230 V AC incandescent lamp: 50...420 VA 230 V AC halogen lamp: 50...420 VA
[Ue] Rated Operational Voltage	230 V AC 50 Hz
Protection Type	Fuse protection 16 A Short-circuit protection
Number Of Terminals	4 screw terminals
Shape Of Screw Head	Pozidriv No 1
Clamping Connection Capacity	1.5...2.5 mm ² for solid cable(s) 1.5...2.5 mm ² for stranded cable(s) 1.5...2.5 mm ² for flexible cable(s)
Wire Stripping Length	8 mm
Height	71 mm
Width	71 mm
Depth	33.9 mm
Embedding Depth	26.6 mm

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

Resistance To Chemical Agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane
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Environment

Ambient Air Temperature For Storage	-5...50 °C
Ambient Air Temperature For Operation	0...25 °C
Standards	2004/108/EC 2006/95/EEC EN 60669-2-1
Ik Degree Of Protection	IK02
Ip Degree Of Protection	IP20

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	8.0 cm
Package 1 Length	9.7 cm
Package 1 Weight	154.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	12
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.264 kg

Contractual warranty

Warranty	18 months
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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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Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
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
Circularity Profile	No need of specific recycling operations