

Product data sheet

Specifications



Repacked Switch, Odace,
mechanism with fixing frame, 1-pole
2-way, electromechanical, 10AX,
IP21D, white

S523204PW



This repacked option saves 12.607 over
the standard condition

Main

Range of product	Odace
Product or component type	Switch
Device presentation	Mechanism with fixing frame
Device application	Light control

Complementary

Device mounting	Flush
Technology type	Electromechanical
Switch function	1-pole 2-way
Actuator	Rocker
Provided equipment	Internal power connection
fixing mode	By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
Type of packing	Paint cover
Rated current	10 AX
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50 Hz
Load type	Load for energy saving lamps with ballast: 100 W
Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un with cos φ = 0.3
Service life in cycles	20000 cycles at ON and OFF at rated voltage with cos φ = 0.6
Electrical durability	20000 cycles at ON and OFF at rated voltage with cos φ = 0.6
Number of terminals	2 screwless terminals
shape of screw head	Pozidriv No 1
Clamping connection capacity	1 x 1.5...2 x 2.5 mm ² for rigid cable(s) 1 x 1.5...2 x 2.5 mm ² for flexible cable(s) 1 x 1.5...2 x 2.5 mm ² for stranded cable(s)
Wire stripping length	12 mm
Local signalling	Lightable

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

Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame PC (polycarbonate) GF10 FR: casing
Height	71 mm
Width	71 mm
Depth	34.75 mm
Embedding depth	18.75 mm
Product weight	0.04 kg
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

Environment

Ambient air temperature for storage	-5...50 °C
Dielectric strength	2000 V
Ambient air temperature for operation	5...35 °C
Standards	EN 60669-1 2006/95/EEC
Product certifications	NF
IK degree of protection	IK04
IP degree of protection	IP21D

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15 cm
Package 1 Width	30 cm
Package 1 Length	40 cm
Package 1 Weight	2.796 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Lower carbon footprint

13 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

C6de3800-7220-4403-a6a2-26e1f05e3f4b

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

WEEE Label



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