

Product data sheet

Specifications



Repacked, Odace, cable outlet, 16 A , 6 to 12 mm, white

S520662W



This repacked option saves 0.237 over the standard condition

Main

Range	Odace
Product or component type	Cable outlet
Device presentation	Mechanism with fixing frame
Product specific application	Exit wire for electrical heating
Type of packing	Paint cover
Condition of use	Indoor

Complementary

Device mounting	Flush
Rated current	16 A
fixing mode	By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
Connections - terminals	Screw terminals
Number of loop terminals	2
shape of screw head	Pozidriv No 1
Clamping connection capacity	1 x 1.5...1 x 2.5 mm ² for rigid cable(s) 1 x 1.5...1 x 2.5 mm ² for flexible cable(s) 1 x 1.5...1 x 2.5 mm ² for stranded cable(s)
Cable outer diameter	6...12 mm
Wire stripping length	12 mm
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame
Height	71 mm
Width	71 mm
Depth	39 mm
Embedding depth	11.7 mm
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

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

Environment

Ambient air temperature for storage	-5...50 °C
Ambient air temperature for operation	5...35 °C
Standards	UTE C 61-392 EN 60669-1
Product certifications	LCIE: NF 603415A NF
IK degree of protection	IK04
IP degree of protection	IP2XC

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	7.500 cm
Package 1 Length	7.500 cm
Package 1 Weight	36.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	10
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	548.000 g

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

0.2 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

59bc1733-7007-4ba6-bfd5-f7904c7d9a13

EU RoHS Directive

[Compliant](#)

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

Technical Illustration

Dimensions

