

Product data sheet

Specifications



Repacked, Data socket, Odace, mechanism with fixing frame, RJ45 Cat6A, STP, IDC, white

S520477W



This repacked option saves 0.523 over the standard condition

Main

Range of product	Odace
Product or component type	Data socket
Device presentation	Mechanism with fixing frame
Data socket type	RJ45 8 contact(s) Cat.6A <= 500 MHz
Type of packing	Paint cover

Complementary

Device mounting	Flush
Socket number	1
Organization of wire	Shielded twisted pair
Cable shielding type	STP
Product compatibility	Infraplus Actassi s-one
fixing mode	By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
Connections - terminals	IDC
Number of loop terminals	1
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame
Height	71 mm
Width	71 mm
Depth	41.7 mm
Embedding depth	25.7 mm
Product weight	0.059 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

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 storage	-5...50 °C
Ambient air temperature for operation	5...35 °C
Standards	IEC 60603-7 EN 50173-1 ISO/IEC 11801 IEC 60603-7-5 TIA/EIA-568 ANSI/TIA/EIA-568-B-2 ANSI/TIA/EIA-568-B-2-1
IP degree of protection	IP21
IK degree of protection	IK04

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	7.500 cm
Package 1 Length	7.500 cm
Package 1 Weight	66.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.508 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

0.5 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

89f48f58-8743-4a8c-aad2-c796c3e70cb3

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Free of 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

Wiring diagram

