

Product data sheet

Specifications



Repacked, TV/R socket, Odace, mechanism with fixing frame, male IEC 9.52 mm, IP21D, white

S520451W



This repacked option saves 1.082 over the standard condition

Main

Range of product	Odace
Product or component type	TV/R socket
Device presentation	Mechanism with fixing frame
TV socket type	Individual
Type of packing	Paint cover

Complementary

Device mounting	Flush
TV connector	Male IEC 9.52 mm
Radio connector	Female IEC 9.52 mm
Number of inputs	1
Maximum branch attenuation	1.5 dB R signal5...108 MHz 1.5 dB TV signal125...862 MHz
Minimum return loss	10 dB IN-OUT 10 dB TV 12 dB R
fixing mode	By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
Connections - terminals	Screw terminals
shape of screw head	Pozidriv No 1
Wire stripping length	8 mm
Type of cable	Coaxial
Cable outer diameter	7 mm
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame Zinc alloy: casing
Height	71 mm
Width	71 mm
Depth	40 mm
Embedding depth	24 mm
Product weight	0.0604 kg

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

Environment

Ambient air temperature for storage	-5...50 °C
Ambient air temperature for operation	5...45 °C
Standards	EN 50083-4
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	4.500 cm
Package 1 Width	7.500 cm
Package 1 Length	7.500 cm
Package 1 Weight	92.000 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	1.108 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

1 kg CO2 eq.

Use Better



Materials and Substances

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