

Product data sheet

Specifications



Repacked Connected socket-outlet, Odace, Wiser, French, 16A screwless terminals, white

S520559W



This repacked option saves 0.506 over the standard condition

Main

Range	Odace
Product or component type	Connected socket-outlet
Concentrator compatibility	Wiser hub generation 2
Mobile App name	Wiser Home
Device presentation	Mechanism with fixing frame
Socket-outlet type	Single socket-outlet
Socket number	1
Outlet poles configuration	2P + E
Outlet standard	CEE 7/5
Main colour tint	White

Complementary

Device mounting	Flush
Rated current	16 A
Load type	LED lamp 125 µF 100 W 230 V AC Incandescent lamp 2000 W 230 V AC Low voltage halogen lamp with ferromagnetic transformer 1500 VA Low voltage halogen lamp with electronic transformer 2000 VA Resistive 3680 W Capacitive 70 µF 6 AX Inductive 16 A cos phi = 0.6 Motor 1600 VA 7 A
Number of power socket outlets	1 x connected
[Ue] rated operational voltage	230 V AC 50 Hz
Standby consumption	Max. 0.4 W
Protection device type	Miniature circuit breaker (MCB) 16 A max
Protection type	Overheating protection Overload protection
Function available	Power monitoring
Measurement accuracy	+/- 1 % (at > 25 W load)
Communication network type	Wireless Zigbee (2405...2480 MHz), 10 mW at < 50 m
Colour tint	White (RAL 9003)
Surface finish	Glossy
Local signalling	LED (green/red/orange)
Signalling function	Status

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

Control type	By mobile application
Connections - terminals	Screwless terminals
Clamping connection capacity	2 x 2.5 mm²
Material	Thermoplastic
fixing mode	By screws
Type of installation	Indoor
Embedding depth	31.55 mm
Depth	43.35 mm
Width	72.7 mm
Height	72.7 mm
Projecting depth	11.8 mm
Product certifications	Zigbee 3.0
IP degree of protection	IP20

Environment

Ambient air temperature for operation	5...40 °C
IK degree of protection	IK02

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.000 cm
Package 1 Width	10.000 cm
Package 1 Length	11.000 cm
Package 1 Weight	116.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	6
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	884.000 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

0.5 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

52b60409-d705-46c7-9ba3-cc3ef6e307da

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

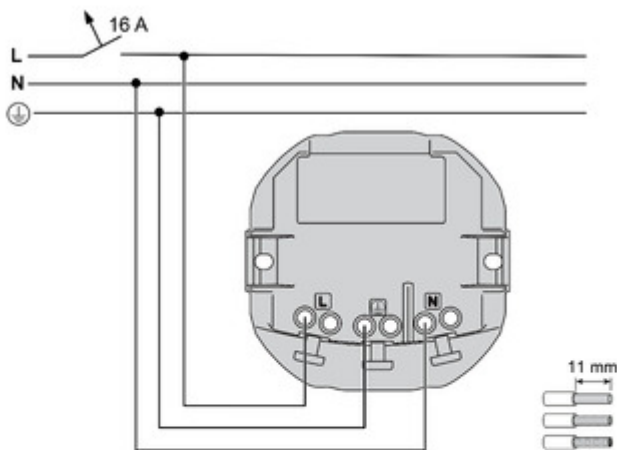
WEEE Label



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

Technical Illustration

Wiring diagram



⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

The product must be installed and connected by a qualified electrician.
A qualified electrician must demonstrate an in-depth knowledge of:

- Construction of electrical installations in buildings in accordance with IEC 60364
- Additional safety standards, local connection rules, and building regulations
- Standardized tools and measuring equipment

Failure to follow these instructions will result in death or serious injury.