

Product data sheet

Specifications



Repacked Connected dimmer, New Unica, Wiser Home, LED, white

NU351518WW



This repacked option saves 3.675 over the standard condition

Main

Product brand	Schneider Electric
Range	New Unica
Type number	NH3515
Product or component type	Connected dimmer

Complementary

Concentrator compatibility	Wiser hub generation 2
Mobile App name	Wiser Home
Device presentation	Mechanism
Device application	Light control
Device mounting	Flush
fixing mode	By screws
Dimmer type	Universal
Dimmer control	Push type
Load type	Incandescent lamp: 14...200 W at 230 V AC Halogen lamp: 14...150 W at 230 V AC LV halogen lamps: 14...150 VA at 12 V AC (wound transformer) LED lamp: 7...100 VA at 230 V AC (RC LED mode) LED lamp: 7...20 VA at 230 V AC (RL LED mode) LV halogen lamps: 14...150 VA at 12 V AC (electronic transformer)
[Ue] rated operational voltage	230 V AC 50 Hz
Standby consumption	Max. 0.4 W
Associated fuse rating	16 A
Protection type	Short-circuit protection Overheating protection Automatic overload protection
Colour tint	White (RAL 9003)
Surface finish	Glossy
Number of modules	2 modules
Number of FUNCTION keys	2
Local signalling	Programmable: 1 LED (green/red)
Signalling function	Locator Programming indication Light ON when switch is actuated
Number of outputs	1

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	Local control dimming up/down control Local control automatic load detection Remote control by auxiliary push-button on/off switching Remote control by auxiliary push-button dimming up/down control Remote control Wiser App on/off switching Remote control Wiser App dimming up/down control Local control on/off switching Remote control Wiser App device programming Local control soft start
Software name	Wiser App: dimming range control Wiser App: overtravel control Wiser App: program the switching time Wiser App: enable timer mode Wiser App: management of the dimming mode Wiser App: enable switch-on brightness/memory function Wiser App: enable timer mode/overtravel time Wiser App: upgrade device firmware Wiser App: load control Wiser App: define LED status Wiser App: management of trigger settings
Time delay range	1 s...24 h (overtravel)
Maximum number of connected devices	Zigbee: 15 (smart device) 10 (Wiser device) 10 (multiway switching between coupled device)
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
System requirements	Wiser Home Touch Wiser App Wiser Home Touch Wiser Home control Bluetooth Wiser Home Touch Wiser Home control
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	User manual
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	1.5...2.5 mm² for solid cable(s) 1.5...2.5 mm² for solid stranded cable(s)
shape of screw head	Pozidriv No 1 and combi
tightening torque	0.5 N.m
Material	PC (polycarbonate) GF10 FR: casing Metal: terminals Thermoplastic ABS-UV stabilised: central plate
Mounting support	Wall
Type of installation	Indoor installation
Quantity per set	1 carton
Embedding depth	29 mm
Depth	41 mm
Width	45 mm
Height	45 mm
Product weight	0.11 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 operation	5...40 °C
Ambient air temperature for storage	5...40 °C
IP degree of protection	IP20 IP21 with marking on visual parts
IK degree of protection	IK04
Environmental characteristic	Bleach UV resistant Petrol Alcohol Oil Acetone Window-cleaning fluid Liquid soap
Standards	EN 60669-2-1 EN 301-489-17 EN 300-328 EN 60730-2-7
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	CE EAC NEMKO SEMKO NF FIMKO VDE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.500 cm
Package 1 Width	8.400 cm
Package 1 Length	12.800 cm
Package 1 Weight	102.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	12
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.412 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

4 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

679a8b51-f3fb-4380-a88d-59b4cb86573e

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

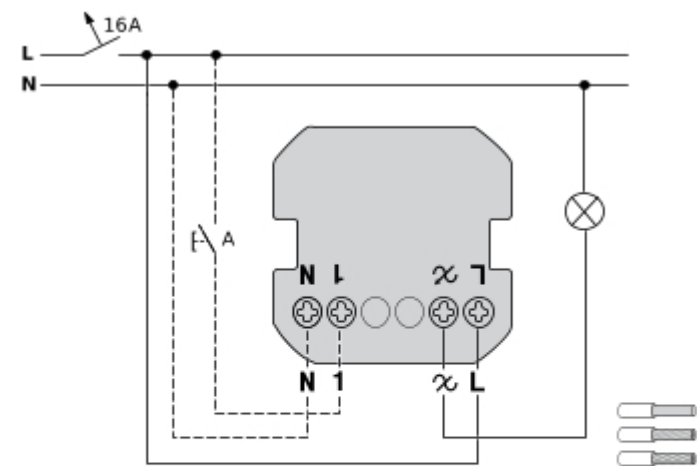
WEEE Label



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

Technical Illustration

Wiring diagram



A - Mechanical push-button (optional)

⚠ ⚠ 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.