

# Product data sheet

Specifications



## Connected dimmer, New Unica, Wisier, universal, LED, aluminium

NU351730

### Main

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

### Complementary

Concentrator compatibility	Wiser hub generation 1
Mobile App name	Wiser by SE
Device presentation	Mechanism
Device application	Light control
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	Automatic overload protection Overheating protection Short-circuit protection
Colour	Aluminium
Surface finish	Painted
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
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 on/off switching  
 Remote control dimming up/down control  
 Local control on/off switching  
 Remote control device programming  
 Local control soft start

<b>Software name</b>	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 Wiser App: weekday switching Wiser App: astro function Wiser App: random function Wiser App: enable wake-up function Wiser App: enable fall-asleep function Wiser App: light control Wiser App: starting staircase timer (with/without warning)
<b>Time delay range</b>	1 s...24 h (overtravel)
<b>Maximum number of connected devices</b>	Zigbee: 15 (smart device) Bluetooth: 10 (Wiser device) Bluetooth: 10 (multiway switching between coupled device)
<b>Communication network type</b>	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
<b>System requirements</b>	Android 5.1 or higher Wiser App Apple iOS 10.3 or higher Wiser App Bluetooth 4.1 or higher Bluetooth Wiser Home Touch Wiser Home control
<b>Connected auxiliaries</b>	Unlimited number of push-buttons, distance : 50 m
<b>Provided equipment</b>	User manual
<b>Connections - terminals</b>	Screw terminal
<b>Number of loop terminals</b>	2
<b>Clamping connection capacity</b>	1.5...2.5 mm <sup>2</sup> for solid or flexible cable(s) 1.5...2.5 mm <sup>2</sup> for solid stranded cable(s)
<b>Shape of screw head</b>	Pozidriv No 1 and combi
<b>Tightening torque</b>	0.5 N.m
<b>Material</b>	PC (polycarbonate) GF10 FR: casing Metal: terminals Thermoplastic ABS-UV stabilised: central plate
<b>Mounting support</b>	Wall
<b>Device mounting</b>	Flush
<b>Fixing mode</b>	By screws
<b>Type of installation</b>	Indoor installation
<b>Quantity per set</b>	1 carton
<b>Embedding depth</b>	29 mm
<b>Depth</b>	41 mm
<b>Width</b>	45 mm
<b>Height</b>	45 mm
<b>Net weight</b>	0.11 kg
<b>Resistance to chemical agents</b>	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 Alcohol Petrol Liquid soap Acetone Window-cleaning fluid UV resistant Oil
Standards	EN 300-328 EN 60730-2-7 EN 60669-2-1 EN 301-489-17
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	VDE FIMKO NF EAC SEMKO CE NEMKO

## Packing Units

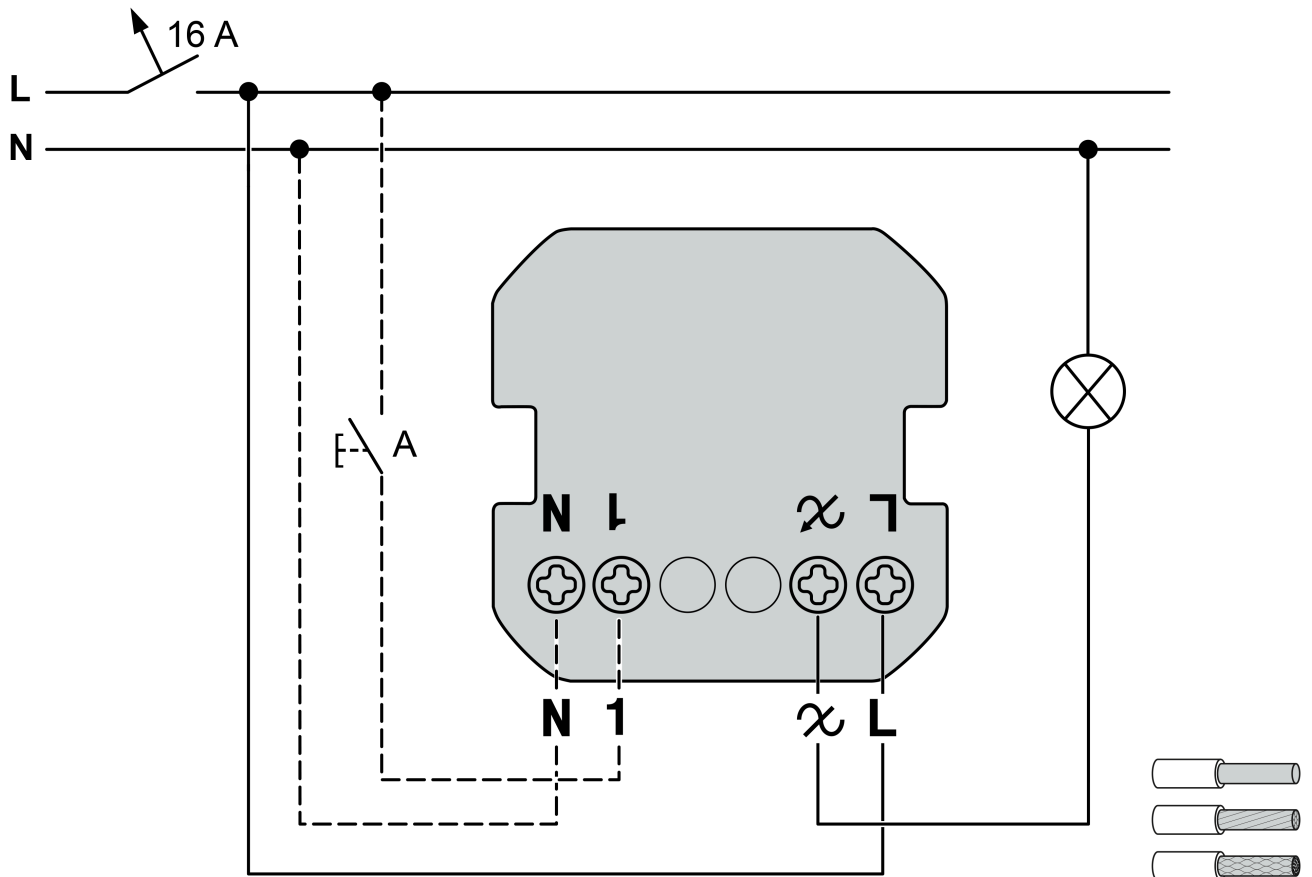
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.000 cm
Package 1 Width	9.500 cm
Package 1 Length	9.500 cm
Package 1 Weight	119.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	9
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.343 kg
Unit Type of Package 3	P06
Number of Units in Package 3	144
Package 3 Height	77.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	21.490 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>

<b>EU RoHS Directive</b>	Compliant with Exemptions
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	Yes
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

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.**

Recommended replacement(s)