



Main

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

Complementary

Concentrator compatibility	Wiser hub generation 1 Wiser hub generation 2
Mobile App name	Wiser Home
Device presentation	Mechanism with fixing frame
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	Short-circuit protection Overheating protection Automatic overload protection
Colour	White (RAL 9003)
Surface finish	Glossy
Number of FUNCTION keys	2
Local signalling	Programmable: 1 LED (green/red)
Signalling function	Locator Light ON when switch is actuated Programming indication
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 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	<p>Wiser App: dimming range control</p> <p>Wiser App: overtravel control</p> <p>Wiser App: program the switching time</p> <p>Wiser App: enable timer mode</p> <p>Wiser App: management of the dimming mode</p> <p>Wiser App: enable switch-on brightness/memory function</p> <p>Wiser App: enable timer mode/overtravel time</p> <p>Wiser App: upgrade device firmware</p> <p>Wiser App: load control</p> <p>Wiser App: define LED status</p> <p>Wiser App: management of trigger settings</p> <p>Wiser App: weekday switching</p> <p>Wiser App: astro function</p> <p>Wiser App: random function</p> <p>Wiser App: enable wake-up function</p> <p>Wiser App: light control</p> <p>Wiser App: enable fall-asleep function</p> <p>Wiser App: starting staircase timer (with/without warning)</p>
Time delay range	1 s...24 h (overtravel)
Maximum number of connected devices	<p>Zigbee: 15 (smart device)</p> <p>10 (Wiser device)</p> <p>10 (multiway switching between coupled device)</p>
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW at < 50 m
System requirements	<p>Wiser Home Touch Wiser App</p> <p>Wiser Home Touch Wiser Home control Bluetooth</p>
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	<p>User manual</p> <p>Centre plate</p>
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	<p>1.5...2.5 mm² for solid cable(s)</p> <p>1.5...2.5 mm² for solid stranded cable(s)</p>
Shape of screw head	Pozidriv No 1 and combi
Tightening torque	0.5 N.m
Material	<p>PC (polycarbonate) GF10 FR: casing</p> <p>Metal: terminals</p> <p>ABS (acrylonitrile butadiene-styrene): central plate</p>
Mounting support	Wall
Device mounting	Flush
Fixing mode	By screws
Type of installation	Indoor installation
Quantity per set	1 carton
Embedding depth	27 mm
Depth	41 mm
Width	71 mm
Height	71 mm
Net weight	0.055 kg
Resistance to chemical agents	<p>Resistant to alcohol (70 %)</p> <p>Resistant to alcohol (96 %)</p> <p>Resistant to A-Lactic Acid</p> <p>Resistant to diluted quaternary ammonium</p> <p>Resistant to diluted bleach</p> <p>Resistant to diluted ammonia</p> <p>Resistant to soapy water</p> <p>Resistant to crystal cleaner</p> <p>Resistant to hydrogen peroxide 10 volumes</p> <p>Resistant to hexane</p>

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
Standards	EN 60730-2-7 EN 60669-2-1 EN 300-328 EN 301-489-17
Directives	2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive
Product certifications	NEMKO NF FIMKO SEMKO EAC CE VDE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.7 cm
Package 1 Width	9.5 cm
Package 1 Length	9.5 cm
Package 1 Weight	121 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	4.86 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information