



## Main

Product brand	Schneider Electric
Range	Odace
Type number	NH3537
Product or component type	Connected switch
Concentrator compatibility	Wiser hub generation 2
Mobile App name	Wiser Home

## Complementary

Device presentation	Mechanism with fixing frame
Technology type	Electronic
Number of rocker	1
Actuator	Rocker
Load type	Incandescent lamp: 2200 W for 230 V AC Halogen lamp: 2000 W for 230 V AC LED lamp: 200 W for 230 V AC Motor (single-phase): 1000 VA for 230 V AC LV halogen lamps: 1050 VA for 12 V AC LV halogen lamps: 500 VA for 12 V AC Compact fluorescent lamp: 200 W for 230 V AC
[Ue] rated operational voltage	230 V AC 50 Hz
Rated current	10 A
Standby consumption	Max. 0.4 W
Associated fuse rating	16 A
Colour tint	Aluminium
Surface finish	Matt
Surface treatment	Painted
Number of FUNCTION keys	1
Local signalling	Programmable: 1 LED (green/red)
Signalling function	Locator Light ON when switch is actuated Programming indication
Number of outputs	1
Control type	Remote control by auxiliary push-button Remote control Wiser App Local control dimmer switch
Software name	Wiser App: management of the pulse generator Wiser App: upgrade device firmware Wiser App: define LED status Wiser App: random function Wiser App: astro function Wiser App: weekday switching Wiser App: program the switching time Wiser App: enable timer mode/overtravel time Wiser App: management of trigger settings Wiser App: enable timer with pre-warning
Maximum number of connected devices	Zigbee: 15 (smart device)
Communication network type	Wireless (2.4 GHz), 2.5 mW at < 50 m

System requirements	Wiser Home Touch Wiser Home control Wiser Home Touch Wiser App
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	User manual Centre plate
Wiring configuration	With neutral
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	1.5...2.5 mm <sup>2</sup> for solid cable(s) 1.5...2.5 mm <sup>2</sup> 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: central plate
Mounting support	Wall
Device mounting	Flush
Fixing mode	By screws
Type of installation	Indoor installation
Type of packing	Carton
Embedding depth	27 mm
Depth	41 mm
Width	71 mm
Height	71 mm
Net weight	0.061 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
Standards	EN 300-328 EN 301-489-17 EN 60730-2-7 EN 60669-2-1
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	CE[RETURN]VDE[RETURN]SEMKO[RETURN]EAC[RETURN]NEMKO[RETURN]FIMKO[RETURN]

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>