



Main

Product brand	Schneider Electric
Range	New Unica
Type number	NH3508
Product or component type	Connected shutter control
Concentrator compatibility	Wiser hub generation 2
Mobile App name	Wiser Home

Complementary

Device application	Blind actuator
Device presentation	Mechanism
Technology type	Electronic
Number of rocker	1
Actuator	Push-button
Device mounting	Flush
Fixing mode	By screws
Load type	Motor: 500 VA at 230 V AC
[Ue] rated operational voltage	230 V AC 50 Hz
Rated current	4 A
Cos phi	0.6
Standby consumption	Max. 0.4 W
Associated fuse rating	10 A
Colour tint	Aluminium
Surface finish	Matt
Surface treatment	Painted
Material	Thermoplastic ABS-UV stabilised: central plate PC (polycarbonate) GF10 FR: casing Metal: terminals
Number of modules	2 modules
Number of FUNCTION keys	2
Local signalling	Programmable: 1 LED (green/red)
Signalling function	Light ON when switch is actuated Locator Programming indication
Number of outputs	1

Control type	Remote control by auxiliary double push-button Remote control Wiser App device programming Local control curtain switch
Software name	Wiser App: upgrade device firmware Wiser App: setting the blind movement time Wiser App: define LED status Wiser App: weekday switching Wiser App: astro function Wiser App: random function Wiser App: management of the blind and slat position Wiser App: time control
Maximum number of connected devices	Zigbee: 15 (smart device)
Communication network type	Wireless Zigbee (2.4 GHz), 10 mW at < 50 m
System requirements	Wiser Home Touch Wiser App Wiser Home Touch Wiser Home control Bluetooth 4.1 or higher Bluetooth
Connected auxiliaries	Unlimited number of double push-buttons, distance : 50 m
Provided equipment	User manual
Wiring configuration	With neutral
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	1.5...2.5 mm ² for solid cable(s) 1.5...2.5 mm ² for solid stranded cable(s)
Shape of screw head	Pozidriv No 1 and combi
Tightening torque	0.5 N.M
Mounting support	Wall
Type of installation	Indoor installation
Type of packing	Carton
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
Embedding depth	29 Mm
Depth	41 Mm
Width	45 Mm
Height	45 Mm
Net weight	0.047 Kg
Standards	EN 300-328 EN 60730-2-7 EN 301-489-17 EN 60669-2-1
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Product certifications	EAC[RETURN]NEMKO[RETURN]SEMKO[RETURN]CE[RETURN]FIMKO[RETURN]VDE
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

Environmental characteristic	Bleach UV resistant Oil Petrol Acetone Window-cleaning fluid Liquid soap Alcohol
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.900 Cm
Package 1 Width	9.600 Cm
Package 1 Length	9.600 Cm
Package 1 Weight	126 G
Unit Type of Package 2	S01
Number of Units in Package 2	4
Package 2 Height	15.000 Cm
Package 2 Width	15.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	720 G

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and n
Take-back	No
Global warming ; Total life cycle	15 kg CO2 eq.
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	15