# Product data sheet Characteristics

## WDE002367

Motion sensor with switch, Wiser, Exxact, 10 A, Zigbee, white





#### Main

Wichin		u u
Range compatibility	Wiser gateway	
Product brand	Schneider Electric	
Range	Exxact	
Type number	NH3526	
Product or component type	Movement detector	

#### Complementary

Device presentation	Mechanism with fixing frame	
Sensor type	PIR	
Load type	Incandescent lamp: 2200 W at 230 V AC Halogen lamp: 2000 W at 230 V AC LED lamp: 200 W at 230 V AC Motor (single-phase): 1000 VA at 230 V AC LV halogen lamps: 1050 VA at 12 V AC (electronic transformer) LV halogen lamps: 500 VA at 12 V AC (wound transformer) Compact fluorescent lamp: 200 W at 230 V AC	
[Ue] rated operational voltage	230 V AC 50 Hz	-:- T
Rated current	10 A 140 μF 10 A cos phi = 0.6	
Standby consumption	Max. 0.4 W	
Associated fuse rating	16 A	
Colour tint	White (RAL 9003)	
Surface finish	Glossy	
Number of FUNCTION keys	1	2.
Local signalling	1 LED (amber/green/red)	
Movement detection area	8 m	
Detection angle	160° horizontal	
Detection face	Frontal: 8 m Lateral: 8 m	.; F 

Number of outputs	1
Control type	Switch Movement sensor Remote control by auxiliary push-button By mobile application Can be controlled by remote paired lighting device
Software name	Wiser App
Light intensity adjustment	51000 lux
Time delay range	1 s30 min (overtravel)
Communication network type	Wireless Zigbee (2.4 GHz), 2.5 mW
Connected auxiliaries	Unlimited number of push-buttons, distance : 50 m
Provided equipment	Fixing frame
Wiring configuration	With neutral
Connections - terminals	Screw terminal
Number of loop terminals	2
Clamping connection capacity	2 x 2.5 mm² for solid cable(s) 2 x 2.5 mm² for stranded or fine stranded cable(s)
Shape of screw head	Pozidriv No 1 and combi
Tightening torque	0.5 N.m
Material	PC (polycarbonate) GF10 FR: casing Thermoplastic ABS-UV stabilised: central plate
Mounting support	Wall
Device mounting	Flush
Fixing mode	By screws
Type of installation	Indoor installation
Quantity per set	1
Type of packing	Carton
Mounting height	1 m
Embedding depth	27 mm
Depth	49 mm
Width	71 mm
Height	71 mm
Net weight	0.078 kg
Standards	EN 60669-2-1 EN 301-489-17 EN 60730-2-7 EN 300-328
Directives	2014/53/EU - radio equipment directive 2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive
Product certifications	SEMKO EAC FIMKO NEMKO NF VDE CE Zigbee 3.0

#### Environment

Ambient air temperature for operation	540 °C
Ambient air temperature for storage	540 °C
IP degree of protection	IP20 IP21 with marking on visual parts

### Packing Units

Package 1 Weight	81.000 g
Package 1 Height	49.000 mm

Package 1 width	71.000 mm
Package 1 Length	71.000 mm
SCC14	23606481497154

#### Offer Sustainability

Compliant EU RoHS Declaration	
Yes	
Yes	
China RoHS declaration Product out of China RoHS scope. Substance declaration for your information	
Product Environmental Profile	
End of Life Information	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	