

# Product data sheet

Specifications



## New Unica - Motion sensor with push button integrated and relay - anthracite

NU352554

### Main

Product brand	Schneider Electric
Range	New Unica
Type number	NH3525
Product or component type	Movement detector
Colour tint	Anthracite (RAL 7021)

### Complementary

Device presentation	Mechanism
Device mounting	Flush
Fixing mode	By screws
Sensor type	PIR
Load type	Incandescent lamp: 2200 W at 230 V AC Halogen lamp: 2000 W at 230 V AC LED lamp: 0...130 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)
[Ue] rated operational voltage	230 V AC 50 Hz
Rated current	10 A 140 $\mu$ F 10 A cos phi = 0.6
Associated fuse rating	16 A
Surface finish	Painted powder coated
Number of modules	2 modules
Number of FUNCTION keys	1
Local signalling	Status: 1 LED (red)
Detection angle	160° horizontal
Detection face	Frontal: 8 m Lateral: 8 m
Number of outputs	1
Control type	Manual control Local control automatic load detection Remote control by auxiliary push-button
Light intensity adjustment	5...500 lux
Time delay range	1...30 min

<b>Connected auxiliaries</b>	Unlimited number of push-buttons, distance : 50 m
<b>Provided equipment</b>	User manual
<b>Wiring configuration</b>	With neutral
<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 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>Type of installation</b>	Indoor installation
<b>Quantity per set</b>	1
<b>Type of packing</b>	Carton
<b>Mounting height</b>	1 m
<b>Embedding depth</b>	29 mm
<b>Depth</b>	44 mm
<b>Width</b>	45 mm
<b>Height</b>	45 mm
<b>Net weight</b>	0.042 kg
<b>Standards</b>	EN 301-489-17 EN 60669-2-1 EN 300-328 EN 60730-2-7
<b>Directives</b>	2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive
<b>Product certifications</b>	NF CE SEMKO NEMKO FIMKO VDE EAC
<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

<b>Ambient air temperature for operation</b>	5...40 °C
<b>Ambient air temperature for storage</b>	5...40 °C
<b>IP degree of protection</b>	IP20 IP21 with marking on visual parts
<b>IK degree of protection</b>	IK04

## Packing Units

<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.4 cm
<b>Package 1 Width</b>	9.8 cm
<b>Package 1 Length</b>	9.8 cm
<b>Package 1 Weight</b>	105.0 g
<b>Unit Type of Package 2</b>	S01
<b>Number of Units in Package 2</b>	4
<b>Package 2 Height</b>	15.0 cm
<b>Package 2 Width</b>	15.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	629.0 g

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<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>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Recommended replacement(s)