

PRODUCT-DETAILS

AMD41144-AN

AMD41144-AN Rocker movement detector



General Information

Extended Product Type	AMD41144-AN
Product ID	2CLA624100N1801
EAN	8427238112817
Catalog Description	AMD41144-AN Rocker movement detector
Long Description	Rated voltage: 127 - 230 Vac $\pm$ 10% / 50 - 60 Hz
	Outputs: 1 Normally Open (NO). Potential free
	Max. power:
	- Incandescent: 1.800W @230Vac / 1.000W @127Vac
	- Halogen with electronic or ferromagnetic transformer:
	750VA @230Vac / 400VA @127Vac
	- Fluorescent lamps or motors: 400VA @230Vac /
	200VA @127Vac
	For automatic switching of devices dependent on motion and brightness.
	With integrated selector switch for ON-AUTOMATICOFF in the front side.
Switch-off delay: 10 sec to 10 min or short-time pulse 1 sec adjustable (from the front side).	
Detection range: 5 m radius	
Adjustable light set point level for activation (from the front side).	
Detection angle: 110 °	
Mounting height: 1,2 m	
Auxiliary control with N2X04.X push-buttons	
Temperature range (Device): -10 °C to 40 °C	
Combination with frames AMD5144-XX & 5244-XX	

Technical

Product Name	Rocker movement detector
Rated Voltage (U _r)	230 V
Input Voltage Type	AC
Current Range	Minimum 3 A Maximum 8 A
Maximum Control Current DC	1800 mA
Frequency (f)	50...60 Hz
Maximum Switching Power	1800 W
Number of Switching Zones	3
Delay Time (?)	On 10 second [unit of time] Off 600 second [unit of time]
Connection Type	Screw
Mounting Type	Flush mounted (plaster)
Sensor Type	Passive infrared
Surface Finishing	Surface protection: Decor Surface finishing: Matt
Material	Plastic
Illuminance	3...1000 lx
Model Number	Movement sensor
RAL Number	RAL 9010 - Pure White
Color	Anthracite
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... +35 °C Storage -5 ... +50 °C
Degree of Protection	IP20

Dimensions

Product Net Width	76 mm
Product Net Height	64 mm
Product Net Depth / Length	76 mm
Product Net Weight	0.06 kg
Built-In Depth (t ₂)	32 mm

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	0.076 m
Package Level 1 Height	0.064 m
Package Level 1 Depth / Length	0.076 m
Package Level 1 Gross Weight	0.06 kg
Package Level 1 EAN	8427238112817

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
Country of Origin	Spain (ES)

Selling Unit of Measure

piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	2CLX224109N1001

Popular Downloads

Data Sheet, Technical Information	9AKK106930A7740
Instructions and Manuals	2CLX224109N1001

Classifications

ETIM 6	EC000133 - Movement sensor complete
ETIM 7	EC000133 - Movement sensor complete
ETIM 8	EC000133 - Movement sensor complete
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85389099

Categories

Low Voltage Products and Systems → Switch Assortments → Flush Mounted Range BS - Niessen → Design Millenium → Flush Mounted Inserts with Cover Plate → Movement Detectors

Low Voltage Products and Systems → Switch Assortments → Light / LoadControl → Movement Detectors → Movement Detectors - Flush Mounted → Movement Detectors

