

PRODUCT-DETAILS

8541.1 AI

8541.1 AI - 180° motion sensor - Stainless Steel



General Information

Extended Product Type	8541.1 AI
Product ID	2CLA854110A1401
EAN	8427238139241
Catalog Description	8541.1 AI - 180° motion sensor - Stainless Steel
Long Description	Color: Stainless Steel For automatic switching of devices dependent on motion and brightness. For relay inserts 8141.4 For MOS-Fet insert 8141.3 With integrated selector switch for ON-AUTOMATIC-OFF (lockable). Surveillance density: 18 sectors with 72 switching segments. Switch-off delay: 10 sec to 30 min or short-time pulse 1 sec adjustable. Temperature range (Device): 0 °C to 35 °C Detection range: frontal: 12 m, lateral: 8 m Brightness limit value: 5 Lux - Up to daytime operation Detection angle: 180 ° Mounting height: 0.8 m - 1.2 m

Ordering

EAN	8427238139241
Minimum Order Quantity	1 piece
Customs Tariff Number	85389099

Dimensions

Product Net Width	0.073 m
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Product Net Height	0.052 m
Product Net Depth / Length	0.073 m
Product Net Weight	0.043 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.073 m
Package Level 1 Height	0.052 m
Package Level 1 Depth / Length	0.073 m
Package Level 1 Gross Weight	0.043 kg
Package Level 1 EAN	8427238139241

Environmental

Ambient Air Temperature	Operation -5 ... +35 °C Storage -5 ... +50 °C
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Additional Information

Color	Stainless steel
Degree of Protection	IP20
Material	Metal
Mounting Type	Flush mounted (plaster)
Product Main Type	Sky Niessen
Product Name	180° motion sensor - Stainless Steel

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK107046A0356
Declaration of Conformity - CE	9AKK106713A1745
Instructions and Manuals	2CLX850009A1001

Classifications

ETIM 5	EC000138 - System movement sensor
ETIM 6	EC000138 - System movement sensor
ETIM 7	EC000138 - Sensor element for movement sensor
UNSPSC	39122236
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switch Assortments → Flush Mounted VDE Range - Niessen → Design Sky → CoverPlates
(partly incl. Insert) Sky Niessen → Movement Detectors

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

