

INDUSTRIAL COMPONENT DATA

2CLA854110A1201 8541.1 OE NIESSEN Sensor detector movimiento ir OE

Brand: NIESSEN | Manufacturer Part Number: 2CLA854110A1201



Manufacturer	NIESSEN
MPN / Reference	2CLA854110A1201
Catalog number	8541.1 OE
Category	Sensor element for movement sensor
Minimum order	1 Pcs
Document ID	EO-BFC26DD6AF
Generated	2026-07-29

Product Overview

Sensor detector movimiento ir OE

OE ir motion detector sensor

Color: Antique Gold.For automatic switching of devices dependent on motion and brightness.For relay inserts 8141.4For MOS-Fet insert 8141.3With 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 °CDetection range: frontal: 12 m, lateral: 8 mBrightness limit value: 5 Lux - Up to daytime operationDetection angle: 180 °Mounting height: 0.8 m - 1.2 m

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path NIESSEN > Industrial

Additional Product Information

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General Information

Extended Product Type:8541.1 OEProduct ID:2CLA854110A1201EAN:8427238166421Catalog Description:8541.1 OE - 180° motion sensor - Antique GoldLong Description:Color: Antique Gold.For automatic switching of devices dependent on motion and brightness.For relay inserts 8141.4For MOS-Fet insert 8141.3With 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 °CDetection range: frontal: 12 m, lateral: 8 mBrightness limit value: 5 Lux - Up to daytime operationDetection angle: 180 °Mounting height: 0.8 m - 1.2 m\nOrdering EAN:8427238166421Minimum Order Quantity:1 pieceCustoms Tariff Number:85389099Dimensions

Product Net Width:0.054 mProduct Net Height:0.054 mProduct Net Depth / Length:0.073 mProduct Net Weight:0.043 kgContainer Information

Package Level 1 Units:box 1 piecePackage Level 1 Width:0.073 mPackage Level 1 Height:0.052 mPackage Level 1 Depth / Length:0.073 mPackage Level 1 Gross Weight:0.043 kgPackage Level 1 EAN:8427238166421Environmental

Ambient Air Temperature:Operation -5 ... +35 °C

Storage -5 ... +50 °CAdditional Information

Color:GoldDegree of Protection:IP20Material:MetalMounting Type:Flush mounted (plaster)Product Main Type:Sky

NiessenProduct Name:180° motion sensor - Antique GoldCertificates and Declarations (Document Number)

Data Sheet, Technical Information:\n9AKK10704...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send NIESSEN / 2CLA854110A1201 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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