

INDUSTRIAL COMPONENT DATA

048921 LEGRAND KNX SENSOR 270+180 PIR EMP.

Brand: LEGRAND | Manufacturer Part Number: 048921



Manufacturer	LEGRAND
MPN / Reference	048921
Catalog number	048921
Category	Sensor element for movement sensor
Minimum order	1 Pcs
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Product Overview

KNX SENSOR 270+180 PIR EMP.

BUS/KNX motion sensor - surface mounting - IP55 - 270° IR - range 20 m

KNX System - Wall motion detector 270+180 IP55

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LEGRAND > DOMOTICS MY HOME

Additional Product Information

Pack (number of units)1

Volume (dm3)1.563

Weight (g)244.00

Product characteristicsSpecial motion sensor for outdoor car parks and cellars

Wall or ceiling mounted - surface mounting

Passive infrared detection with 270° adjustable head, range 20m

IP 55

Consumption 0.5 W

Recommended fixing height: 2.5 m

Can be fixed in a corner with a special accessory Cat.No 0 489 72

General characteristicsLighting Management - BUS/KNX sensorsConstantly check for presence and light levels, switching OFF as soon as the natural light level is sufficient Switch ON and OFF automatically

Accurate set-up on site with configuration device

Connected directly to BUS/KNX cable (supplied with tap-off connector)

The detector must be programmed using ETS software

ETIM for 048921 Domestic wiring accessories and controls (EC000138)

Feature Name

Feature Value

Suitable for wireless transmission (EF001198)

No

Staircase light controller (EF001098)

Yes

Material (EF002169)

Plastic

Response value luminosity adjustable (EF007575)

Yes

Mounting height (EF003874)

2.5 m

Mounting method (EF000003)

Surface mounted

Material quality (EF001257)

Thermoplastic

Halogen free (EF000025)

Yes

Min. switch-on time (EF006589)

5 s

Combination movement sensor/push button switch (EF016109)

No

Compatible with Apple HomeKit (EF014925)

No

Compatible with Amazon Alexa (EF014927)

No

Detection angle horizontal (EF006582)

0 °

Compatible with Google Assistant (EF014926)

No

Dim function with dimmer basic element (EF003808)

No

Diameter reach on fl...

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Send LEGRAND / 048921 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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