

INDUSTRIAL COMPONENT DATA

92140 LUXOMAT Occupancy detector PD4/M-SM surface mounting

Brand: B.E.G. LUXOMAT | Manufacturer Part Number: 92140



Manufacturer	B.E.G. LUXOMAT
MPN / Reference	92140
Catalog number	92140
Category	Motion and occupancy detectors - B.E.G. LUXOMAT
Minimum order	1 unit
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Product Overview

92140 LUXOMAT Occupancy detector PD4/M-SM surface mounting

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path B.E.G. LUXOMAT > Motion and occupancy detectors - B.E.G. LUXOMAT > as wall switches

Additional Product Information

Features

Designation Value

Voltage: 110 - 240 V AC 50 / 60 Hz

Dimensions: Ø 101 x 76 mm

Power consumption: approx. 0.5 W

Detection area: horizontal 360° (Ceiling mounting)

Range: max. Ø 24 m across

max. Ø 8 m towards

max. Ø 6.4 m seated

Monitored area (tangential movement): 450 m² / 2.5 m mounting height

Mounting height min./max./recommended: 2 m / 10 m / 2.5 m

Degree / class of protection: IP54 / Class II

Impact strength: IK04

Ambient temperature: -25 °C to +50 °C

Housing: polycarbonate, UV-resistant

Material color: white mat, similar to RAL9010

Channel 1 (lighting control)

Designation Value

Switching power: 2300 W, $\cos\phi=1$

1150 VA, $\cos\phi=0.5$

800 W LED

max. inrush current I_p (20 ms) = 165 A

max. inrush current I_p (200 μ s) = 800 A

Type of contact (k): 1x μ -contact, NO contact with tungsten pre-make contact

Follow-up time: 15 sec - 30 min, Pulse

Switch-on threshold: 10 - 2000 Lux

Channel 2 (HVAC control potential-free (dry))

Designation Value

Switching power: 3 A (230 V), $\cos\phi=1$

Type of contact: 1x dry NO contact

Follow-up time: 5 min - 120 min, Alarm pulse, Pulse

Light measuring: Mixed light measuring

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send B.E.G. LUXOMAT / 92140 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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