

INDUSTRIAL COMPONENT DATA

RG4431 BTCINO CL-SENSOR IR 2A 1M DARK

Brand: BTICINO | Manufacturer Part Number: RG4431



Manufacturer	BTICINO
MPN / Reference	RG4431
Catalog number	RG4431
Category	Movement sensor complete
Minimum order	1 Pcs
Document ID	EO-57E89B88C1
Generated	2026-07-29

Product Overview

CL-SENSOR IR 2A 1M DARK

Classia IR circuit breaker - 3 wires - Dark - 1 module

Classia IR Automatic Switch - 3 wires - Dark - 1mod

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path BTICINO > classia mechanisms

Additional Product Information

Product features

Ecodetectors - Switch with passive IR motion sensor - 3 wires - Checks the natural luminosity continuously and not only at the time of detection - Powers admitted according to the type of lamp: - LEDs and fluocompacts : 50 W, fluo tubes with ferromagnetic or electronic transformer: 460 W, halogen and incandescent : 460 W, motors : 2 A cos Phi 0,5 - Twilight circuit of variable threshold with possibility of exclusion - Adjustable timing from 30 seconds to 10 minutes - 1 module - To be combined with bracket and trim plate - Dark General features

Classia - ecodetectors

ETIM for RG4431 Domestic wiring accessories and controls (EC000133)

Feature Name

Feature Value

Height (EF000040)

45 mm

With remote control (EF000483)

No

Bridging switch (EF001099)

No

Staircase light controller (EF001098)

No

Material quality (EF001257)

Thermoplastic

Mounting method (EF000003)

Flush mounted

Min. switch-on time (EF006589)

0.5 s

Compatible with Apple HomeKit (EF014925)

No

Detection angle horizontal (EF006582)

105 °

Compatible with Amazon Alexa (EF014927)

No

Compatible with Google Assistant (EF014926)

No

Networkable (EF003904)

No

RAL-number (similar) (EF003882)

7015

Animal zone (EF006311)

No

Model (EF000010)

Movement sensor

With alarm function (EF005624)

No

Optimum mounting height (EF008011)

1.2 m

Max. duty cycle (EF006590)

10 min

Anti-bacterial treatment (EF023790)

No

Impact strength (EF004293)

IK00

With acoustic sensor (EF017675)

No

Background monitoring (EF017674)

No

Connection cab...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send BTICINO / RG4431 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.