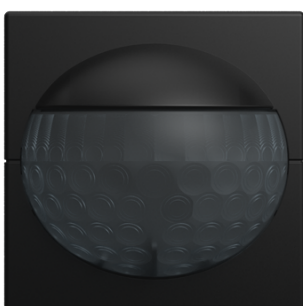




Busch-Watchdog 180 flex Multi sensor with select lens Movement sensor black matt - Busch-balance SI

new from 09/2025



General Information

Extended Product 64764-915

Type:

Product ID: 2CKA006800A3231

EAN: 4011395361443

Movement detector sensor with measurement of ambient light.
For automatic switching of devices dependent on motion and brightness.
Push switch function possible at all times.
For detection down to the floor.
For detection in stairwells.
With 4 detection levels.
In combination with dimmer insert flex: dimming function of lighting and selectable light value storage.
With enabling of pre-warning of switch-off for stairwell operation.
Compatible with all free@home flex inserts.
Adjusting elements on rear side.
Multi-lens: suitable also for mounting heights of 2.20 m.
Extension of the detection range by means of master/slave combination.
With continuous light/continuous Off function.
With brightness-independent test mode for evaluating the detection zone.
With detection display in test mode.
Surveillance density: 54 sectors with 224 switching segments.
Switch-off delay: approx. 10 sec - 30 min or short-time pulse 1 sec adjustable.
For relay insert flex, 1gang, 64811 U.

For e-contact insert flex, 1gang, 64814 U.
For series relay insert flex, 2gang, 64821 U.
For LED touch dimmer insert flex, 1gang,
64851 U.
For extension insert flex, 64891 U.

Installation

Mounting Type: Flush Mounted
Flush mounted (plaster)

Mounting Height: Maximum 1.2 m

Modular Components Included: Accessory Cover

Environmental

Ambient Air Temperature: Operation -5 ... +45 °C

Degree of Protection: IP20

Technical

Product Range: flexTronics

Minimum Switching Time: Switch-On 10 second [unit of time]

Connection Type: Pin

Manual Operation: Yes

Sensor Detection Range: 180 °
Horizontal 0 ... 180 °

Design

Design Range:	Busch-balance SI
Surface Finishing:	Lacquered Matt
Material:	Thermoplastic
RAL Number:	Similar to RAL 9004
Color:	black matt

Dimensions

Product Net Width:	81 mm
Product Net Height:	105 mm
Product Net Depth / Length:	52 mm
Product Net Weight:	28.37 g
Built-In Depth (t_2):	31 mm

Material Compliance

RoHS Declaration:	ROHS Product Declaration.PDF [EN] 64764-915 (2CKA200000E9888)
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration:	REACH Declaration of Conformity (.PDF) [EN] (2CKA309999E9999)
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20250901
Conflict Minerals Reporting Template (CMRT):	Conflict Minerals Reporting Template (9AKK108468A3363)
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer

Certificates and Declarations

**Declaration of
Conformity - CE:** [EU - Declaration of Conformity \(.PDF\) \[EN\] 64764-915
\(2CKA100000E5477\)](#)

**EU Data Act
Applicability and
Compliance:** Not Applicable

External Classifications and Standards

ETIM 9: EC000138 - Sensor element for movement sensor

ETIM 10: EC000138 - Sensor element for movement sensor/presence detector

eClass: V11.0 : 27144008
