



# Busch-Watchdog 180 flex Cover plate

## Movement sensor studio white - Platform 63



### General Information

**Extended Product** 64761-84

**Type:**

**Product ID:** 2CKA006800A2926

**EAN:** 4011395294949

Movement detector sensor with measurement of ambient light. For automatic switching of devices dependent on motion and brightness. ./.. Compatible with all free@home flex inserts. Adjusting elements on rear side. Extension of the detection range by means of master/slave combination. With brightness-independent test mode for evaluating the detection zone. With detection display in test mode. Surveillance density: 14 sectors with 56 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. Mounting height: 22 mm.

### Installation

**Instructions and Manuals:**

[Installation and Operating Instructions \(.PDF\) \[EN\] 64761-xxx \(2CKA000073B5099\)](#)

[Installation and Operating Instructions \(.PDF\) \[XX\] 64761-xxx \(2CKA000073B5118\)](#)

**Mounting Type:** Flush Mounted

**Mounting Height:** Maximum 2.2 m

**Modular Components Included:** Cover Plate

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## Environmental

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

**Degree of Protection:** IP20

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## Technical

**Data Sheet, Technical Information:** [Product manual \(.PDF\) \[DE\] Busch-flexTronics Watchdog \(2CKA001373B5203\)](#)

**Data Sheet, Technical Information (Part 2):** [Open source licenses \(.PDF\) \[EN\] Busch-flexTronics CWA devices \(2CKA000073B5216\)](#)

**Product Range:** flexTronics

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

**Connection Type:** Pin

**Sensor Type:** Passive infrared

**Manual Operation:** No

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

**Motion Detector Features:** Animal Zone

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## Design

**Design Range:** Platform 63  
future linear  
Busch-axcent  
solo  
carat

**Design Range** future  
**Variant:** future linear  
Busch-axcent  
Busch-axcent pur

**Material:** Thermoplastic

**RAL Number:** Similar to RAL 9016

**Color:** studio white

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## Dimensions

**Product Net Width:** 63 mm

**Product Net Height:** 63 mm

**Product Net Depth / Length:** 35 mm

**Product Net Weight:** 34 g

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## Material Compliance

**RoHS Information:** [Product Declaration.PDF \[EN\] 64761-84 \(2CKA200000E7286\)](#)

**RoHS Status:** Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

**REACH Declaration:** [All Articles REACH EN 2CKA309999E9999 \(2CKA309999E9999\)](#)

**REACH Information:** False - does not contain substances > 0.1 mass percentage

**REACH Date:** 20250218

**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

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## Certificates and Declarations

**Declaration of** [EU-Declaration of conformity \(.PDF\) \[EN\] 64761-84](#)  
**Conformity - CE:** [\(2CKA100000E4254\)](#)

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## 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

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