



# WaveLine Wall sensor 1-gang 1 channel Wireless aluminium silver - Platform 63

Product is not offered in Germany .

Limited



## General Information

**Extended Product Type:** 6731-83

**Product ID:** 2CKA006730A0051

**EAN:** 4011395149935

1gang wall-mounted transmitter independent of mains power supply. With labelling field and labelling strip. For switching and dimming. For controlling blinds and light scenes. 1 radio channel can be operated or up to 2 light scenes can be called up. For flush-mounted WaveLINE actuators 6701-101, 6702, 6703, 6704 and 6705-101. Compatible with WaveLINE KNX gateway TP-RF 6770. Send frequency: 868 MHz. Free-field range: approx. 100 m. Power supply: lithium button cell battery Type CR2032. Battery service life: typically 5 years, therefore practically maintenance-free. Automatic monitoring of battery life. Including fixing plate for mounting on smooth walls or on switch boxes.

[Go to Labeling Tool](#)

## Installation

**Instructions and Manuals:**

[Installation and Operating Instructions \(.PDF\) \[DE\] 673X-XXX \(2CKA000073B7534\)](#)

**Mounting Type:**

Surface Mounted  
Flush Mounted

**Mounting Position:** Wall

**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

**Number of Channels:** 1

**Product Range:** WaveLINE

**Transmission Standard:** Wireless

**Number of Batteries:** 1

**Battery Size:** CR2032

**Battery Chemical Composition:** Lithium Metal

**Battery Integration Type:** Replaceable Non-Rechargeable

**Battery Life:** 5 year

**Battery Weight:** 3 g

**Battery Lithium Amount:** 0.075 g

**Battery Report UN 38.3:** [Battery Report according UN 38.3 \(.PDF\) \[EN\] Renata CR2032 \(9AKK108471A9996\)](#)

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## Electrical

**Rated Voltage (U<sub>r</sub>):** 3 V

**Frequency (f):** 868 MHz Hz

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## Design

|                              |                                              |
|------------------------------|----------------------------------------------|
| <b>Design Range:</b>         | Platform 63<br>future linear<br>Busch-axcent |
| <b>Design Range Variant:</b> | Busch-axcent<br>Busch-axcent pur             |
| <b>Surface Finishing:</b>    | Lacquered<br>Matt                            |
| <b>Material:</b>             | Thermoplastic                                |
| <b>Label Space Provided:</b> | With Label Space                             |
| <b>RAL Number:</b>           | Similar to RAL 9006                          |
| <b>Color:</b>                | aluminium silver                             |
| <b>Number of Gangs:</b>      | 1-gang                                       |

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## Dimensions

|                                    |         |
|------------------------------------|---------|
| <b>Product Net Width:</b>          | 63 mm   |
| <b>Product Net Height:</b>         | 63 mm   |
| <b>Product Net Depth / Length:</b> | 15.6 mm |
| <b>Product Net Weight:</b>         | 32.5 g  |

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## Material Compliance

|                                    |                                                                                |
|------------------------------------|--------------------------------------------------------------------------------|
| <b>RoHS Declaration:</b>           | <a href="#">ROHS Product Declaration (.PDF) [EN] 6731-83 (2CKA200000E6236)</a> |
| <b>RoHS Information:</b>           | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019         |
| <b>REACH Declaration:</b>          | <a href="#">REACH Declaration of Conformity (.PDF) [EN] (2CKA309999E9999)</a>  |
| <b>REACH Information:</b>          | False - does not contain substances > 0.1 mass percentage                      |
| <b>REACH Date:</b>                 | 20250901                                                                       |
| <b>Conflict Minerals Reporting</b> | <a href="#">Conflict Minerals Reporting Template (9AKK108468A3363)</a>         |

**Template (CMRT):**

**WEEE Category:** 5. Small Equipment (No External Dimension More Than 50 cm)

**WEEE B2C / B2B:** Business To Consumer

**Battery Type:** Button Cell

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**Certificates and Declarations**

**Declaration of  
Conformity - CE:** [EU-Declaration of conformity \(.PDF\) \[EN\] 6731-83  
\(2CKA100000E0672\)](#)

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

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**External Classifications and Standards**

**ETIM 9:** EC000257 - Transmitter/Remote control for domestic switching devices

**ETIM 10:** EC000257 - Transmitter/remote control for domestic switching devices

**eClass:** V11.0 : 27144039

**Dangerous Goods  
UN Number:** 3091

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