



 PRODUCT-DETAILS

8531.1 PL

RF switch 1 channel Radio Control Silver - Sky Niessen



General Information

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|-----------------------|---|
| Extended Product Type | 8531.1 PL |
| Product ID | 2CLA853110A1301 |
| EAN | 8427238146034 |
| Catalog Description | RF switch 1 channel Radio Control Silver - Sky Niessen |
| Long Description | <p>Color: Silver.</p> <p>1-gang wall-mounted transmitter independent of mains power supply.</p> <p>For switching and dimming.</p> <p>For controlling blinds and light scenes.</p> <p>1 radio channel can be operated or up to 2 light scenes can be called up.</p> <p>For wireless pill type actuators: 8130.4, 8130.5, 8130.7 & 8130.6.</p> <p>Send frequency: 868 MHz.</p> <p>Free-field range: approx. 100 m.</p> <p>Power supply: lithium button cell battery Type CR2032.</p> <p>Battery service life: typically 5 years, therefore practically maintenance-free.</p> <p>Rated voltage: 3 Vdc.</p> <p>Automatic monitoring of battery life.</p> <p>Including fixing plate for mounting on smooth walls or on switch boxes.</p> <p>Control element: Switch contacts top/bottom.</p> <p>Display elements: LED to indicate the transmission.</p> <p>Temperature range (Device): -5 °C to 45 °C.</p> <p>Battery included in delivery.</p> |

Installation

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|--------------------------|-----------------|
| Instructions and Manuals | 2CLX850009A1001 |
| Mounting Type | Surface Mounted |

Environmental

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|-------------------------|--|
| Ambient Air Temperature | Operation -5 ... +35 °C Storage -5 ... +50 °C |
|-------------------------|--|

Technical

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|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK107046A0356 |
| Number of Channels | 1 |
| Transmission Standard | Radio Control |
| Battery Chemical Composition | Lithium |
| Battery Type | Button Cell |
| Battery Weight | 0.01 kg |
| Number of Batteries | 1 |

Design

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|-------------------|-----------------------|
| Design Range | Sky Niessen |
| Surface Finishing | Decor Matt |
| Material | Plastic Thermoplastic |
| Color | Silver |

Dimensions

| | |
|--------------------|---------|
| Product Net Width | 0.054 m |
| Product Net Height | 0.054 m |

Material Compliance

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|---|--|
| RoHS Information | 2CLC853110A1301 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| REACH Declaration | 9AKK108467A7464 |
| REACH Information | False - does not contain substances > 0.1 mass percentage |
| REACH Date | 20230816 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Certificates and Declarations

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|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
|--------------------------------|-----------------------|

Popular Downloads

| | |
|-----------------|-----------------|
| Marketing Video | 9AKK106930A1594 |
|-----------------|-----------------|

9AKK108468A9590

Classifications

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|----------------|--|
| ETIM 9 | EC000257 - Transmitter/Remote control for domestic switching devices |
| UNSPSC | 39121704 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |

Categories

Low Voltage Products and Systems → Wiring Accessories - Light Switch Ranges → Cover Plates and Control Elements → Electronic Controls

