




---

 PRODUCT-DETAILS

# SU-F-1.0.1

## Sensor Unit 1gang




---

**General Information**

Extended Product Type	SU-F-1.0.1
Product ID	2CKA006220A0117
EAN	4011395180075
Catalog Description	Sensor Unit 1gang
Long Description	For transmitting switching, push-button, dimming and blind commands to an ABB-free@home® actuator. For contacting 1gang rocker 6230-10-xxx, 6231-10-xxx, 6232-10-xxx, 6233-10-xxx und 6234-10-xxx. The bus can be connected via enclosed terminal block.

---

**Installation**

Instructions and Manuals	No document needed
Mounting Type	Flush Mounted
Modular Components Included	Flush Mounted Insert with Control Element

---

**Environmental**


---

Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20

---



---

**Technical**


---

Data Sheet, Technical Information	2CKA001173B8561
Number of Buttons	1
Number of Actuation Points	2
Compatible Bus Systems	free@home (TP)
Product Range	free@home
Transmission Standard	Twisted Pair Wiring

---



---

**Design**


---

Design Range	Platform 63 Busch-Duro 2000 SI Reflex SI Busch-art linear future linear Busch-axcent solo Pure Stainless Steel carat Busch-Dynasty
Design Range Variant	Busch-Duro 2000 SI Busch-Duro 2000 SI Linear Reflex SI Reflex SI Linear Busch-art linear Busch-art linear - with Decor Ring Busch-art linear - pur future future linear Busch-axcent Busch-axcent pur

---



---

**Dimensions**


---

Product Net Width	71 mm
Product Net Height	71 mm
Product Net Depth / Length	20.2 mm
Product Net Weight	45 g
Built-In Depth (t <sub>2</sub> )	9 mm

---



---

**Ordering**


---

E-Number (Finland)	2815502
E-Number (Norway)	4549511
E-Number (Sweden)	1701051

---

### Material Compliance

RoHS Information	2CKA200000E4914
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA309999E9999
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20250218
Conflict Minerals Reporting Template (CMRT)	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	2CKA100000E1366
Declaration of Conformity - UKCA	2CKA400000E0350

### External Classifications and Standards

ETIM 9	EC000672 - Touch sensor for bus system
eClass	V11.0 : 27143138
UNSPSC	39121801

### Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → free@home → User Operation → Bus Coupling Units / Push Button Coupling Units → Push Button Coupling Units



360°