ABB

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PRODUCT-DETAILS

SB/U12.0.1-885
12f. Control element, black matt

General Information

Extended Product Type	SB/U12.0.1-885
Product ID	2CKA006330A0079
EAN	4011395299142
Catalog Description	12f. Control element, black matt
Long Description	With integrated KNX bus coupler. With labelling field. Support of KNX functions through innovative colour concept (yellow=lighting, blue=blind, orange=RTC, magenta=scene and white=neutral/no function assigned) or standard illumination red/green. Push switch function: switching / dimming / blind / sending values / scenes etc. With integrated temperature sensor. Number of bus subscribers: 1

Installation

Instructions and Manuals	2CKA000073BB9649
Mounting Type	Flush Mounted Surface Mounted
Modular Components Included	Complete Device

2025/08/09

Environmental

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

Technical

Data Sheet, Technical Information	No document needed
Number of LEDs	12
Number of Buttons	12
Number of Actuation Points	12
Compatible Bus Systems	KNX (TP)
Product Range	KNX

Design

Design Range	Tenton
Surface Finishing	Lacquered Matt
Material	Thermoplastic
RAL Number	Similar to RAL 9005
Color	black matt

Dimensions

Product Net Width	167.1 mm
Product Net Height	90.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	222.5 g
Built-In Depth (t_2)	30.7 mm

Engineering

EPLAN Data	9AKK108464A1348

Ordering

E-Number (Finland)	2818901
E-Number (Norway)	4545367
E-Number (Sweden)	1740070
E-Number (Switzerland)	405020805

Material Compliance

RoHS Declaration	2CKA200000E7887
RoHS Information	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

Cyber Security Software Support Period	2 year
Declaration of Conformity - CE	2CKA100000E4114

External Classifications and Standards

ETIM 9	EC000672 - Touch sensor for bus system
ETIM 10	EC000672 - Touch sensor for bus system
eClass	V11.0 : 27143138
UNSPSC	39121801

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006330A0091	Surface box big, black matt	SAB/A.0.1-885	1	piece
2CKA006330A0114	Labeling cover RTC big, black matt	SLB/A.0.1-885	1	piece
2CKA006330A0122	Labeling cover CE big, black matt	SLX/A.0.1-885	1	piece
2CKA006330A0130	Button end strip, black matt	SLY/A.0.1-885	1	piece
2CKA006300A1633	Removal Protection - RoomTouch	TZE/U.0.1.CK	1	piece
2CKA006300A1611	Removal Protection - RoomTouch	TZW/U.0.1.CK	1	piece

Categories

Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → ABB-Tenton® → 12 fold

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