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PRODUCT-DETAILS

## SAP/S.3

## System Access Point 2\_.0

General Information	
Extended Product Type	SAP/S.3
Product ID	2CKA006200A0155
EAN	4011395261583
Catalog Description	System Access Point 20
Long Description	For commissioning and remote control of the ABB-free@home® system. Support for up to 150 free@home participants (independent of whether wireless or wired). With integrated free@home wireless antenna. With integrated free@home bus connection.  Easy to mount thanks to the external power adapter (included in the scope of delivery). Optional supply via the yellow/white twisted pair of the bus line (24 V).  Allows the execution of astro and time programs. Commissioning and remote control is executed via the web interface or app. No additional commissioning software is required. Easy commissioning with WLAN ad-hoc mode. Connection to the home network via WLAN client mode or via CAT cable. Suitable as table device. Suitable for wall mounting. 2 x USB ports for future extension of functions. 2.4 GHz and 5 GHz WLAN 1 GHz dual core processor 512 MB working storage Scope of delivery: Mounting plate, power adapter, screws and dowels The bus connection is provided via the enclosed bus terminal.

## Installation

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Manuals	
Mounting Type	Surface Mounted
Modular Components Included	Complete Device
Environmental	
Ambient Air Temperature	Operation -5 +45 °C
Degree of Protection	IP20
Technical	
Data Sheet, Technical Information	No document needec
Compatible Bus Systems	free@home (TP) free@home wireless
Product Range	free@home free@home Wireless
Transmission Standard	Wireless
	Wireless LAN Etherne
	Twisted Pair Wiring
Electrical	
Rated Voltage (U <sub>r</sub> )	230 \
Rated Frequency (f)	50/60 Hz
Dimensions	
Product Net Width	117 mm
Product Net Height	30 mm
Product Net Depth / Length	106 mm
Product Net Weight	345 <u>c</u>
Ordering	
E-Number (Finland)	2814617
E-Number (Norway)	4549782

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E-Number (Norway)	4549782
E-Number (Sweden)	1701284

<b>Material Compliance</b>	
RoHS Information	2CKA200000E7920
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration	2CKA30999E9999
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20250218
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	68e9c800-c506-4a67-b7cd-c9769c5f2f23 Germany

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Simplified SCIP	68e9c800-c506-4a67-b7cd-c9769c5f2f23 Germany
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	2CKA100000E2653
Declaration of Conformity - UKCA	2CKA400000E0348

External Classifications and Standards	
ETIM 9	EC000699 - Central device for bus system
eClass	V11.0 : 27143117
UNSPSC	39121801

## **Categories**

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Building\ and\ Home\ Automation\ Solutions \rightarrow free@home \rightarrow System\ Infrastructure\ and\ Interfacing \rightarrow System\ Access\ Points$ 









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