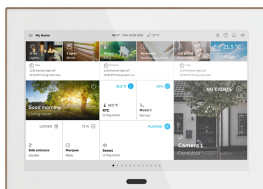

PRODUCT-DETAILS

ST/U10.4.1-811

ST/U10.4.1-811 SmartTouch 10 W/rose gold



Información General

Tipo de producto extendido	ST/U10.4.1-811
Código de producto	2TMA310051W0004
EAN	6955891819498
Descripción corta	ST/U10.4.1-811 SmartTouch 10 W/rose gold

Freely programmable Touch panel featuring a 10-inch IPS screen with 1280*800 resolution that combines smart home automation and door communication in one device for residential applications, hotels, and commercial buildings. SmartTouch 10 offers home control and monitoring of the free@home, or KNX system and the fully integrated functions of ABB Welcome@.

Control, observe and manage your entire installation on one device: Switching - Dimming - Slider - Blind - RGBW control element - Step switch - Scene switch - Display element - Audio control element. With scene function, logic functions, presence simulation and time programs. SmartTouch® 10" can also be used as an end device for communication with the ABB-Welcome outdoor stations, and as part of the ABB-Welcome door communication system.

Functions

KNX:

- A total of 450 control elements are displayed on a maximum of 25 pages.
 - 80 fault and alarm messages
 - 30 logic functions
 - 40 timers
- presence simulation for 20 participants
 - 10 scene actuators
 - 3 object RTC

Descripción larga

- Equipped with a hearing loop for coupling the audio signal into hearing aids
 - Page display with a maximum of 18 touch surfaces on one page

free@home:

- Twisted pair connection provides a single page with a maximum of 18 controls.
- Alternatively, for additional control, connection via wi-fi delivers the same amount of control and features as the free@home App.

Welcome:

- Integrated IP Gateway
- Possibility to integrate ONVIF IP cameras

External power supply: 20-32 VDC (SELV) or via the ABB-Welcome system controller.

Display size: 25,4cm (10"): Display resolution: 1280*800 : Display screen: IPS display
Dimensions (L x W x D): (180.2mm x 254.6mm x 17.5mm)

Flush or wall mounted, mount for desktop installation

The flat design slim real metal frame sits almost flush with the wall (14mm) and is available in 4 colours (stainless steel, anthracite, gold and rose gold) and black or white glass.

Installation

Instrucciones y manuales	2CKA001473B5343
Instrucciones y manuales (parte 2)	2CKA001373B5343

Circular Value

Principios de diseño circular Tasa de reciclabilidad	Design for Closing Resource Loops - Standard EN45555 - 38.8 %
Contenido de material sostenible en los envases	Recycled Cardboard - 93 %
Se ofrece con una vida útil ampliada	Product Upgradability
Se ofrece con los servicios de recogida	Take Back for Recycling

Eco Transparency

Declaración Ambiental de	9AKK108469A0173
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Producto - EPD

Technical

Ficha técnica, información técnica	2CKA001373B5351
Tensión nominal (U _r)	20 ... 32 V
Tensión auxiliar AC/DC	24 V DC
Interfaz de comunicación	LAN
Sistemas de bus compatibles	free@home wireless KNX (TP) Welcome free@home (TP)
Gama de productos	free@home KNX
Tipo de pantalla	TFT Touch Display
Tipo de montaje	Flush Mounted
Material de la carcasa	Plastic
Material	Glass Plastic Stainless steel
Funcionamiento manual	Yes
Posición de montaje	horizontal
Color	white glass
Número de pilas	0
Tamaño de la pantalla	10 in
Función de la aplicación	Blind / Shutter / Shading Control Electrical Load and Light Control Data Communication / Multimedia Room Climate Control Safety and Security

Ambiente

Temperatura ambiente	Funcionamiento 0 ... +45 °C
Grado de protección	IP20
Estado de RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Información sobre RoHS	2CKA200000E7721
Declaración REACH	No declaration needed
Plantilla de notificación de minerales de conflicto (CMRT)	9AKK108468A3363

Dimensiones

Ancho del product	180.2 mm
Alto del producto	17.5 mm
Largo del product	254.6 mm
Peso del product	953 g

Certificados y Declaraciones (Número de Documento)

Declaración de conformidad - CE	2CKA100000E4602
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Clasificaciones

ETIM 8	EC000783 - Signalling and operation panel for bus system
ETIM 9	EC000783 - Signalling and operation panel for bus system
Categoría RAEE	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	8517 79 00
Clase electrónica	V11.0 : 27143101

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2TMA310161W0001	ST/A10.1-811 SmartTouch 10 SM Frame W	ST/A10.1-811	1	piece
2CKA006136A0212	6136/07 UP-500 Mounting box FM	6136/07 UP-500	1	piece
2CDG120037R0011	CP-D24/2.5 priOn Power Supply, 24 V DC, 2.5 A, MDRC	CP-D24/2.5	1	piece
2CKA008300A0478	83506-500 Desktop stand	83506-500	1	piece

Categorías

Productos y sistemas de baja tensión → Building and Home Automation Solutions → Door Entry & Access Control Systems → Welcome → Indoor Stations

Productos y sistemas de baja tensión → Building and Home Automation Solutions → free@home → Visualisation, Display and Signalling → Touch Panels

Productos y sistemas de baja tensión → Building and Home Automation Solutions → KNX → Visualisation, Display and Signalling → Touch Panels

