
PRODUCT-DETAILS

ST/U10.2.1-811

ST/U10.2.1-811 SmartTouch 10 W/graphite



Algemene informatie

Type	ST/U10.2.1-811
Artikelnummer	2TMA310051W0002
EAN	6955891819450
Omschrijving	ST/U10.2.1-811 SmartTouch 10 W/graphite
	<p>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®.</p> <p>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.</p> <p>Functions KNX:</p> <ul style="list-style-type: none"> • A total of 450 control elements are displayed on a maximum of 25 pages. <ul style="list-style-type: none"> • 80 fault and alarm messages • 30 logic functions • 40 timers • presence simulation for 20 participants <ul style="list-style-type: none"> • 10 scene actuators • 3 object RTC <p>• Equipped with a hearing loop for coupling the audio signal into hearing aids <ul style="list-style-type: none"> • Page display with a maximum of 18 touch surfaces on one page </p> <p>free@home:</p> <ul style="list-style-type: none"> • Twisted pair connection provides a single page with a maximum of 18 controls. <p>• Alternatively, for additional control, connection via wi-fi delivers the same amount of control and features as the free@home App.</p> <p>Welcome:</p> <ul style="list-style-type: none"> • Integrated IP Gateway • Possibility to integrate ONVIF IP cameras <p>External power supply: 20-32 VDC (SELV) or via the ABB-Welcome system controller.</p> <p>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.</p>

Technical

Geslacht voor	2CKA006136A0212 2TMA310161W0001
Toegekende spanning (U _r)	20 ... 32 V
Hulpspanning AC/DC	24 V DC
Uitvoering van de interface	LAN
Compatibele bussystemen	free@home free@home wireless KNX (TP) KNX Welcome
Productreeks	ABB i-bus® KNX
Weergavetype	TFT Touch Display
Montagetype	Flush-mounted (plaster)
Materiaal behuizing	Plastic
Materiaal	Glass Plastic Stainless steel
Handbediening	Yes
Plaats van inbouw	horizontal
Aantal batterijen	0

Schermgrootte

10 in

Environmental

Omgevingsluchttemperatuur	Werking 0 ... +45 °C
Beschermingsgraad	IP20
RoHS-status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Dimensions

Product netto breedte	180.2 mm
Product netto hoogte	17.5 mm
Product netto diepte	254.6 mm
Product netto gewicht	953 g

Container Information

Pakketniveau 1 Units	karton 1 stuk
Pakketniveau 1 Breedte	239 mm
Pakketniveau 1 Hoogte	37 mm
Pakketniveau 1 Lengte	292 mm
Pakketniveau 1 Brutogewicht	1.17 kg
Pakketniveau 1 EAN	6955891819450

Ordering

Minimale bestelhoeveelheid	1 stuk
Nummer douanetarief	85177900
E-Number (Finland)	2818969
E-Number (Sweden)	1740187
E-Number (Switzerland)	305510245
Land van herkomst	China (CN)

Certificates and Declarations (Document Number)

Conformiteitsverklaring - CE	2CKA100000E4600
Instructies en handleidingen	2CKA001473B5343
Instructies en handleidingen (deel 2)	2CKA001373B5343
REACH-verklaring	2TMD081215X2204
RoHS-informatie	2CKA200000E7717

Popular Downloads

Gegevensblad, technische informatie	2CKA001373B5351
Instructies en handleidingen	2CKA001473B5343

Classifications

ETIM 7	EC000783 - Signalling and operation panel for bus system
ETIM 8	EC000783 - Signalling and operation panel for bus system
EPLAN-catalogus boom	Electrical engineering / Logic items / General
WEEE-categorie	5. Small Equipment (No External Dimension More Than 50 cm)
AEEA B2C / B2B	Business To Consumer
CN8	8517 79 00
eClass	V11.0 : 27143101

Categorieën

Laagspanningsproducten en -systemen → Gebouwautomatisering → Deurcommunicatiesystemen → Busch-Welcome® → Video-binnenposten

Laagspanningsproducten en -systemen → Gebouwautomatisering → free@home → Visualisatie, weergave en signalering → Touchpanelen

Laagspanningsproducten en -systemen → Gebouwautomatisering → KNX → Visualisatie, weergave en signalering → Touchpanelen

