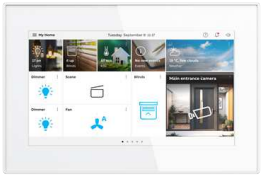
PRODUCT-DETAILS

M2249-2W

OneTouch 7, LAN + Wi-Fi, white



Información General

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Tipo de producto extendido	M2249-2W
Código de producto	2TMA320051W0001
EAN	6955891822696
Descripción corta	OneTouch 7, LAN + Wi-Fi, white
Descripción larga	Central Control Panel for ABB-Welcome® (2-Wire) and ABB-free@home Control, monitor, and manage your entire system with one device: switching, dimming, sliders, blinds, RGBW control, step switch, scene switch, display element, and audio control. Free@home Functions: Integrated System Access Point for a purely free@home wireless system. Allows commissioning and remote control of a ABB-free@home® wireless system. Supports up to 150 free@home wireless devices. Comes with an integrated free@home wireless antenna. Free@home commissioning is done via a web interface or app. No additional commissioning software is required. Easy free@home commissioning through Wi-Fi ad hoc mode. Connects to the home network via Wi-Fi client mode or using a CAT cable (LAN adapter 5249C needed). More information on free@home commissioning and operation can be found in the system manual and online user guide. Can also be used as a standalone free@home panel in combination with an external System Access Point. The integrated System Access Point is not used when paired with an external System Access Point. Comes with an integrated room temperature controller and temperature sensor. Welcome Functions: Displays the video feed from the outdoor station. During conversations, a photo of the visitor can be captured and stored in memory. Three photos of the visitor are automatically stored in memory when door calls occur in your absence. Different ringtones can be set for door and floor calls, with five polyphonic tones available. Adjustable ringtone volume. Equipped with a hearing loop to feed the audio signal into hearing aids. Features a hands-free function with adjustable volume. Allows integration of ONVIF IP cameras. For integration into the myBuildingPortal. App integration: Enables the integration of a tablet or smartphone with installed OneApp/free@home next APP or Welcome App as a mobile indoor station for audio and video communication. Enables the integration of tablet or smartphone with installed OneApp/free@home next APP for remote control of the free@home wireless system Power Supply: Via Busch-Welcome 2-wire bus Alternatively, Power-over-Ethernet (PoE IEEE 802.3) or external power supply 20-32 VDC (SELV). Rated current: 400mA (24V DC). Technical Details: Screen size: 7" Display resolution: 1024x600 Screen: IPS Dimensions (L x W x D): 128mm x 192mm x 17.5mm For flush mounting with 42491F For surface mounting with 42491S-x For Desktop mounting with 83506

Instalación

Instrucciones y manuales	2TMU230000M0022
Tipo de montaje	Flush Mounted Surface Mounted

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Ambiente

Temperatura ambiente	Funcionamiento 0 ... +45 °C Almacenamiento -25 ... +70 °C
Grado de protección	IP30

Técnica

Ficha técnica, información técnica	2TMU230000M0021
Interfaz de comunicación	LAN + Wi-Fi
Sistemas de bus compatibles	free@home inalámbrico
Gama de productos	Bienvenido free@home Wireless free@home
Norma de transmisión	2 cables Inalámbrico Ethernet LAN inalámbrica
Tipo de conexión	RJ45
Tipo de pantalla	IPS Touch
Tipo de terminal	Terminales de tornillo, enchufables

Diseño

Número RAL	Similar a RAL 9016
Color	white

Dimensiones

Ancho del product	192 mm
Alto del producto	128 mm
Largo del product	17.2 mm
Peso del product	379 g
Tamaño de la pantalla	7 in

Clasificación

Número E (Finlandia)	2815945
Número E (Noruega)	6307485

Valor Circular

Declaración Ambiental de Producto - EPD	9AKK108470A8529

Cumplimiento de Materiales

Información sobre RoHS	2TMD081215X2402
Estado de RoHS	Siguiendo la Directiva de la UE 2011/65/UE y la Enmienda 2015/863 22 de

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	julio de 2019
Declaración REACH	2TMD081215X2402
Información REACH	Falso: no contiene sustancias > 0,1 porcentaje en masa
Plantilla de notificación de minerales de conflicto (CMRT)	9AKK108468A3363
Categoría RAEE	2. Pantallas, monitores y equipos que contengan pantallas con una superficie superior a 100 cm^2
WEEE B2C / B2B	De empresa a consumidor

Certificados y Declaraciones (Número de Documento)

Cyber Security Software Support Period	2 year
Declaración de conformidad - CE	2TMD081313X0189
Declaration of Conformity - UK-PSTI	ABB2TMA320051W0001

Clasificaciones y estándares externos

ETIM 9	EC000779 - Indoor station door communication
ETIM 10	EC000779 - Indoor station door communication

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2TMA320161W0001	Surface-mounted box, white	42491S-W	1	pedazo
2TMA320161B0001	Surface-mounted box, black	42491S-B	1	pedazo
2TMA320161B0002	Flush-mounted box, black	42491F	1	pedazo
2TMA320161W0002	LAN adapter	5249C	1	

Categorias

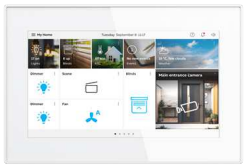
Productos y sistemas de baja tensión → Automatización de viviendas y edificios → free@home → Infraestructura e interfaz del sistema → System Access Points

Productos y sistemas de baja tensión → Automatización de viviendas y edificios → free@home → Interfaz de usuario → Displays

Productos y sistemas de baja tensión → Automatización de viviendas y edificios → Sistemas de control de acceso → Welcome → Indoor Stations

Productos y sistemas de baja tensión → Automatización de viviendas y edificios → Sistemas de control de acceso → Welcome IP → Indoor Stations

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360°

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