



PRODUCT-DETAILS

SBS/U6.0.1-84

HVAC-Slave-device,6f. CE



General Information	
Extended Product Type	SBS/U6.0.1-84
Product ID	2CKA006330A0002
EAN	4011395255087
Catalog Description	HVAC-Slave-device,6f. CE
Long Description	Freely configurable multifunction control element. Room temperature control/Controller extension with max. 6gang control With labelling field. Transparent labelling sheet with standard symbols included in delivery. 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. Rocker switch left/right (switching/dimming/blind/value sender/light scenes/fan function). With integrated temperature sensor. With actual value temperature display With display of set-value temperature. The bus can be connected via enclosed terminal block. With integrated KNX bus coupler. Number of bus subscribers: 1

Installation	
Instructions and Manuals	2CKA000073BB9649
Mounting Type	Flush Mounted

	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 needed
Number of LEDs	6
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Transmission Standard	Twisted Pair Wiring
Terminal Type	Bus Connection

Design

Design Range	Tenton
Surface Finishing	Untreated Glossy
Material	Thermoplastic
RAL Number	Similar to RAL 9016
Color	studio white

Dimensions

Product Net Width	90.1 mm
Product Net Height	117.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	335 g
Built-In Depth (t ₂)	30.7 mm

Engineering

EPLAN Data	9AKK108464A1287
Building Information Modeling – BIM	2CKA110002E4872

Ordering

E-Number (Finland)	2814602
E-Number (Norway)	4544658
E-Number (Sweden)	1739834
E-Number (Switzerland)	405020505

Material Compliance		
RoHS Declaration		2CKA200000E7857
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		2CKA100000E4071

External Classifications and Standards		
ETIM 9	EC001101 - Room temperature controller for bus system	
ETIM 10	EC001101 - Room temperature controller for bus system	
eClass		V11.0 : 27143133
UNSPSC		39121803

Accessories				
Identifier	Description	Type	Quantity	Unit Of Measure
2CKA006330A0018	Surface box small	SAS/A.0.1-84	1	piece
2CKA006330A0024	labeling cover CE small	SLM/A.0.1-84	1	piece
2CKA006330A0022	labeling cover RTC small	SLS/A.0.1-84	1	piece
2CKA006330A0030	Button end strip	SLY/A.0.1-84	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® → 6 fold
Low Voltage Products and Systems → Building and Home Automation Solutions → KNX → User Operation → Control Elements → 6-fold

