



PRODUCT-DETAILS

SBR/U6.0.1-83

HVAC-device,6f. CE, aluminium silver



General Information	
Extended Product Type	SBR/U6.0.1-83
Product ID	2CKA006330A0044
EAN	4011395298787
Catalog Description	HVAC-device,6f. CE, aluminium silver
Long Description	Freely configurable multifunction control element. With integrated KNX bus coupler. With labelling field. 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. Push switch function: switching / dimming / blind / sending values / scenes etc. For activating heating, ventilation and fan coil actuators. Master/slave configuration. With base-load operation. The fan stage can be switched manually or in automatic mode. Class of temperature controller 1 Contribution to space heating energy efficiency 1,0%. Number of bus subscribers: 1
Installation	
Instructions and Manuals	2CKA000073BB9649
Mounting Type	Flush Mounted Surface Mounted

Modular Components Included	Complete Device
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Environmental	
Ambient Air Temperature	Operation -5 ... +45 °C
Degree of Protection	IP20
Temperature Class Default	I

Technical	
Data Sheet, Technical Information	No document needed
Number of LEDs	6
Maximum Number of Switching Outputs	33
Compatible Bus Systems	KNX (TP)
Product Range	KNX
Transmission Standard	Twisted Pair Wiring
Terminal Type	Bus Connection

Design	
Design Range	Tenton
Surface Finishing	Lacquered Matt
Material	Thermoplastic
RAL Number	Similar to RAL 9006
Color	aluminium silver

Dimensions	
Product Net Width	90.1 mm
Product Net Height	117.1 mm
Product Net Depth / Length	44.2 mm
Product Net Weight	122.5 g
Built-In Depth (t ₂)	30.7 mm

Engineering	
EPLAN Data	9AKK108464A1313

Ordering	
E-Number (Finland)	2815681
E-Number (Norway)	4545350
E-Number (Sweden)	1740052
E-Number (Switzerland)	405020105

Material Compliance		
RoHS Declaration		2CKA200000E7870
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		2CKA100000E4125

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	
2CKA006330A0086	Surface box small, aluminium silver	SAS/A.0.1-83	1	piece	
2CKA006330A0107	Labeling cover CE small, aluminium sil	SLM/A.0.1-83	1	piece	
2CKA006330A0099	Labeling cover RTC small, aluminium sil	SLS/A.0.1-83	1	piece	
2CKA006330A0131	Button end strip, aluminium silver	SLY/A.0.1-83	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 with Room Thermostat Co2
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