

PRODUCT-DETAILS

HA-S-1-WL

HA-S-1-WL Basic free@home radiator thermostat, wireless for ABB-free@home®



General Information

Extended Product Type	HA-S-1-WL
Product ID	2CKA006200A0133
EAN	4011395232453
Catalog Description	HA-S-1-WL Basic free@home radiator thermostat, wireless for ABB-free@home®
Long Description	<p>For temperature regulation of water-bearing heaters. With integrated temperature sensor, controller and actuating drive. Local operation for the switchover between comfort mode and Off. No wire laying required. Communication with the free@home system is carried out wireless. Setpoint adjustment via the free@home app or a free@home extension unit (e.g. RTC-F-1-WL). >Window open< detection via link with 6222/1 AP-xx-WL. With lime protection function. With frost protection function. Noiseless running. Installation with sleeve nut M 30 x 1.5. Fits many popular valve bases (e.g. Braukmann, Heimeier, Honeywell, Junkers, MNG). The adapters for Danfoss RAV, Danfoss RA and Danfoss RAVL are included in the scope of supply. Adapters for additional valves are available as accessories. Battery included in scope supply. Battery type: 2 x AA</p>

Ordering

EAN	4011395232453
Customs Tariff Number	90321020
Minimum Order Quantity	1 piece
E-Number (Finland)	2814575
E-Number (Sweden)	1701247

Dimensions

Product Net Depth / Length	8.4 cm
Product Net Height	6.3 cm
Product Net Width	4.8 cm
Product Net Weight	0.34 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	4011395232453
Package Level 1 Depth / Length	0.121 m
Package Level 1 Height	0.092 m
Package Level 1 Width	0.112 m
Package Level 1 Gross Weight	340 g

Technical

Ambient Air Temperature	Operation -5...45 °C
Degree of Protection	IP20
Mounting Type	Miscellaneous

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CKA001373B9364
Declaration of Conformity - CE	2CKA100000E0633
RoHS Information	9AKK104295D8727

Environmental

RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Classifications

ETIM 7	EC001586 - Heating actuator for bus system
ETIM 8	EC001586 - Heating actuator for bus system
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Home and Building Automation → free@home → Heating, Ventilation and Air Conditioning
→ Valve Drive Actuators

