

PRODUCT-DETAILS

## WES/A4.1.1 Weather Sensor Basic, SM



General Information	
Extended Product Type	WES/A4.1.1
Product ID	2CDG120091R0011
EAN	4016779139519
Catalog Description	WES/A4.1.1 Weather Sensor Basic, SM
Long Description	The device detects wind speed, rain, brightness in up to 4 directions (depending on Weather Unit), twilight, temperature, day/night and over GPS signal date and time The Weather Sensor Basic works in conjunction with the Weather Unit WZ/S1.3.1.2. The device is designed for mast mounting. For a wall installation the wall mounting adapter WB/Z1.1.1 is required and must be ordered seperately

Instructions and Manuals	2CDG941266P0001
Mounting Type	Surface Mounted

Technical

© 2024 ABB. All rights reserved.

Subject to change without notice

Design

Data Sheet, Technical Information	9AKK108464A0	
Product Range	KNX	
Manual Operation	No	
Additional Information	Heater included	
Number of Batteries	0	

Color	white mat	
Material Compliance		
RoHS Information	9AKK108464A058	
RoHS Status	Following EU Directive 2011/65/EU	
REACH Declaration	9AKK108468A964	
REACH Information	False - does not contains substances > 0.1 mass percentag	
Conflict Minerals Reporting Template (CMRT)	9AKK108468A33	
Environmental		
Environmental Degree of Protection	IP4.	
	IP44	
Degree of Protection	IP4	
Degree of Protection Dimensions		
Degree of Protection Dimensions Product Net Width	102 mn	
	IP44 102 mn 105 mn 102 mn	

Ordering	
Replaced Product ID	2CDG120046R0011
(OLD)	

Certificates and Declarations		
Declaration of Conformity - CE	9AKK108464A0588	
Declaration of Conformity - UKCA	9AKK108464A0589	

Classifications	
ETIM 9	EC000926 - Physical sensor for bus system
eClass	V11.0 : 27143137
UNSPSC	39121801
Object Classification	А

© 2024 ABB. All rights reserved.

Subject to change without notice

Code	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer

Accessories				
Identifier	Description	Type Quantity		Unit Of Measure
2CDG110184R0011	WZ/S1.3.1.2 Weather Unit, MDRC	WZ/S 1.3.1.2	1	piece
2CDG120088R0011	WB/Z1.1.1 Wall Mounting Adapter for WES/A4.1.1	WB/Z1.1.1	1	piece

Categories

Low Voltage Products and Systems  $\rightarrow$  Building and Home Automation Solutions  $\rightarrow$  KNX  $\rightarrow$  Standard Inputs  $\rightarrow$  Metrological and Physical Sensors

