

# WS/S4.1.1.2



Products → Low Voltage Products and Systems → Home and Building Automation → KNX → Standard Inputs  
→ Metrological and Physical Sensors

Products → Low Voltage Products and Systems → Intelligent Building Systems → ABB i-bus KNX  
→ Input and Sensor Devices

## General Information

<b>Extended Product Type:</b>	WS/S4.1.1.2
<b>Product ID:</b>	2CDG110191R0011
<b>EAN:</b>	4016779929370
<b>Catalog Description:</b>	WS/S 4.1.1.2 Weather Station,4fold,MDRC
<b>Long Description:</b>	The weather station is used to detect and process 4 independent input signals acc. DIN IEC 60381 (0-1 V, 0-5 V, 0-10 V, 0-20 mA, 4-20 mA, 0-1000 Ohm, PT100, PT1000 and floating contacts). Integrated power supply to generate the 24 V DC voltage for external sensors. The device can be operated with a supply voltage of 115 to 230 V, 50/60 Hz. Maximum 300 mA supplied on the complete voltage range. Application software adjusted for detection and processing of weather data. All common weather sensors for wind speed, wind direction, rain, amount of rain, brightness, light intensity, twilight, air pressure, humidity or temperature can be connected to the device.

## Ordering

<b>EAN:</b>	4016779929370
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85389091

## Dimensions

<b>Product Net Width:</b>	72 mm
<b>Product Net Height:</b>	90 mm
<b>Product Net Depth:</b>	64.5 mm
<b>Product Net Weight:</b>	0.23 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	92 mm
<b>Package Level 1 Height:</b>	65 mm
<b>Package Level 1 Length:</b>	77 mm
<b>Package Level 1 Gross Weight:</b>	0.27 kg
<b>Package Level 1 EAN:</b>	4016779929370

## Additional Information

<b>Analog Inputs:</b>	4
<b>Degree of Protection:</b>	IP20
<b>Input Signal:</b>	Current; Voltage
<b>Mounting Type:</b>	DIN-rail adapter
<b>Number of LEDs:</b>	1
<b>Power Loss:</b>	3 W
<b>Product Main Type:</b>	WS/S
<b>Product Name:</b>	Input and Sensor Devices
<b>Standards:</b>	DIN EN 50090-2-2: 1996+Corrigendum:1997+A1:2002+A2:2007

## Certificates and Declarations (Document Number)

<b>Data Sheet, Technical Information:</b>	2CDC504088D0201
<b>Declaration of Conformity - CE:</b>	2CDK504103D2701
<b>Instructions and Manuals:</b>	2CDG941144P0002

## Classifications

<b>eClass:</b>	7.0 27143107
<b>E-number:</b>	1738708
<b>ETIM 5:</b>	EC000794 - Analogue input for bus system
<b>ETIM 6:</b>	EC000794 - Analogue input for bus system
<b>Object Classification Code:</b>	A

