

# Product datasheet

Specifications



## ClimaSys CV - CSVS DustSensor for Smartfilters

Local distributor code:

407698358

NSYCCAFSDUST

EAN Code: 3606481369475

### Main

Range	ClimaSys
Product name	ClimaSys CC
Product or component type	Dust filter sensor Temperature sensor
Product compatibility	ClimaSys DG 230/400V AC fan ClimaSys DG grille ClimaSys CV 230/400V AC standard fan and grille adapted to integrate dust sensor ClimaSys CA grille
Sensor type	Infrared sensor

### Complementary

Type of measurement	Temperature measurement range: - 40...70 °C: measured across the filter
Mounting location	In smart filter
Mounting mode	By clips
Communication interface	Modbus between sensor and controller
Connections - terminals	Mini connector Modbus (4 wires)
Local signalling	Filter status if clean: 4 green LED by steady Filter status if ready to be replaced: 4 orange LED by steady Filter status if high risk of internal failure: 4 red LED by blinking Lifespan of fan near to be over: 4 purple LED by blinking Fan failure: 4 LED by blinking Sensor failure: 4 LED by blinking
Material	Injected thermoplastic (PC)
Quantity per set	Set of 1
Height	34.15 mm
Width	69.9 mm
Depth	15.5 mm
Colour	Transparent green (Pantone 355C)

### Environment

Product certifications	CE EAC EMC directive 89/336 EEC
Ambient air temperature for operation	-40...70 °C operation

### Packing Units

Unit Type of Package 1	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.000 cm
<b>Package 1 Width</b>	10.500 cm
<b>Package 1 Length</b>	15.000 cm
<b>Package 1 Weight</b>	80.000 g
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	480
<b>Package 2 Height</b>	50.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	50.000 kg

## Logistical informations

<b>Country of origin</b>	ES
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## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

Da4c85ec-a665-4c36-a1cf-a6b342fe3f9f

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

End of life manual availability

No need of specific recycling operations

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins