

Product datasheet

Specifications



ClimaSys CV - CSVS DustSensor for Smartfilters

NSYCCAFSDUST

EAN Code: 3606481369475

Price: 119,50 EUR

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 Lifepan 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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Rates duty January 2016

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

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

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins