

Product data sheet

Specifications



Sealed pressure balance valves IP68 ØM12 F16 liters/hour when 0,07 bar

NSYCAG12LPH1

Main

Range	ClimaSys
Product	ClimaSys CA
Range Compatibility	Thalassa Thalassa PLS Thalassa Thalassa PLM Thalassa Thalassa TBS Thalassa Thalassa TBP
Product Or Component Type	Pressure release valve
Accessory / Separate Part Category	Thermal management accessory
Environmental Characteristic	Water resistant
Fixing Mode	Screwed
Device Composition	1 valve
Quantity Per Set	Set of 10

Complementary

Material	Membrane: acrylic co-polymer PA6
Diameter	11.5 mm
Height	17.1 mm
Width	18.3 mm
Flame Retardance	V2
Operating Temperature	-40...150 °C
Permeability	16 l/h
Pressure Difference	< 1 bar

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.78 cm
Package 1 Width	1.78 cm
Package 1 Length	1.78 cm
Package 1 Weight	4 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10

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

Package 2 Height	2.5 cm
Package 2 Width	8 cm
Package 2 Length	14 cm
Package 2 Weight	40 g
Unit Type Of Package 3	PAL
Number Of Units In Package 3	400
Package 3 Height	20 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	1.6 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations