Product data sheet

Specifications



Set of cable gland + nut stainless steel M12 AISI316L, IP68, UL approved

NSYCGX12H

Main

Range	PanelSeT
Product or component type	Cable gland
Accessory / separate part category	Cable management accessory
Range compatibility	PanelSeT CRN PanelSeT S3D PanelSeT S3X
Mounting location	Enclosure bottom Enclosure top
Cable entry	Cable gland M12
Device composition	1 cable gland 1 lock nut 1 seal
Quantity per set	Set of 5
Material	Seal: CR (chloroprene) Body: stainless steel AISI 316L

Complementary

Colour	Grey
Fixing mode	Screwed By nut
Height	28 mm
Net weight	0.012 kg

Environment

Product certifications	VDE
Flame retardance	V2 conforming to UL 94
Ambient air temperature for operation	-20…100 °C permanent -40…150 °C intermittent
IP degree of protection	IP68 conforming to IEC 60529 5 bar, 30 min

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.000 cm
Package 1 Width	2.000 cm
Package 1 Length	3.000 cm

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 1 Weight	14.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	2.000 cm
Package 2 Width	5.000 cm
Package 2 Length	15.000 cm
Package 2 Weight	72.000 g
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	11.000 cm
Package 3 Width	28.500 cm
Package 3 Length	40.000 cm
Package 3 Weight	1.804 kg

Contractual warranty

Warranty (in months)	18

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 >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

Take-back	**No**