VS-PPC-C1-PC67-MNNA - Protective cover

1608142

https://www.phoenixcontact.com/us/products/1608142

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Protective cover, IP67, metal version, to cover the contact insert in the RJ45 and SC-RJ push-pull panel mounting frames



Commercial data

Item number	1608142
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB17
Product key	ABNODZ
GTIN	4046356159982
Weight per piece (including packing)	61.84 g
Weight per piece (excluding packing)	55.96 g
Customs tariff number	79070000
Country of origin	DE

Technical data

Notes

General	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling) and Chapter 8.4 Connectors for outside environment (optical fibre) and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Product properties

Product type	Protective cover
Application	RJ45 and SCRJ

Dimensions

Width	22 mm
Height	30 mm
Length	56 mm

Material specifications

Color	nickel-plated
Material	Metal
Flammability rating according to UL 94	V0
Seal material, O-ring	NBR
Seal material cable seal	TPE
Seal material	NBR
Seal material, pin connector pattern	NBR
Housing material	Die-cast zinc
Housing surface material	nickel-plated
O-ring material	NBR
Material for screw connection	CuZn

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 500

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 70 °C

Classifications

ECLASS

ECLASS-13.0	27440208
ECLASS-15.0	27440208

ETIM

ETIM 10.0	EC002314

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol(CAS: 119-47-1)
SCIP	49397ce6-7559-4df6-9501-033ab0e9e7e1

EF3.1 Climate Change

CO2e kg	0.872 kg CO2e

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com