

# CUC-PPC-C2ZNI-SEAL - Seal



1002405

<https://www.phoenixcontact.com/us/products/1002405>

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Set of seals for push-pull Advance Power, for use with cable cross sections 6.5 mm ... 9.5 mm.

## Commercial data

Item number	1002405
Packing unit	1 pc
Minimum order quantity	5 pc
Note	Made to order (non-returnable)
Sales key	AB17
Product key	ABNOHZ
GTIN	4055626468747
Weight per piece (including packing)	3.57 g
Weight per piece (excluding packing)	3.57 g
Customs tariff number	39174000
Country of origin	DE

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## 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 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
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### Product properties

Product type	Data plug
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### Dimensions

Width	19 mm
Height	19 mm
Length	15.5 mm

### Material specifications

Seal material	NBR
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Ambient temperature (assembly)	-10 °C ... 40 °C

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1002405>



**EAC**

Approval ID: B.01687

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## Classifications

### ECLASS

ECLASS-11.0	27440101
ECLASS-12.0	27440113
ECLASS-13.0	27440113

### ETIM

ETIM 8.0	EC002636
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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## Accessories

### CUC-PPC-C2ZNI-SX/24FKP5 - Power connector

1421783

<https://www.phoenixcontact.com/us/products/1421783>



Power connector, design: Version 14, degree of protection: IP65/IP67, number of positions: 5, material: Metal, connection method: Spring-cage connection, connection cross section: AWG 18- 13, cable outlet: straight, Universal

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### CUC-PPC-C2ZNI-SX/24FKP5:FC - Power connector

1425514

<https://www.phoenixcontact.com/us/products/1425514>



Power connector, degree of protection: IP65/IP67, number of positions: 5, material: Metal, connection method: Spring-cage connection, connection cross section: AWG 18- 13, cable outlet: straight, Universal

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