Adapter - HC-B-TA-NPT-1/2-PLR-BK

1414251

https://www.phoenixcontact.com/us/products/1414251

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.



Plastic thread adapter with bayonet lock, for EVO housing series B, NPT 1/2″ thread

Commercial Data

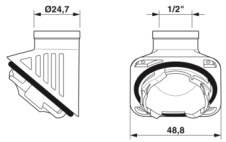
Item number	1414251
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B10
Product Key	BF7APL
Catalog Page	Page 659 (C-2-2017)
GTIN	4055626022147
Weight per Piece (including packing)	20.98 g
Weight per Piece (excluding packing)	20.85 g
Customs tariff number	85389099
Country of origin	PL

Technical Data

Product properties

Product type	Thread adapter
Application	Bayonet B - NPT

Dimensions

Dimensional drawing	
Thread type on seal side	1/2-inch NPT

Internal dimensions

Length of internal thread	15 mm

Material specifications

Color	black
Material	PA
Flammability rating according to UL 94	V0
Sealing material	NBR (O-ring)
Housing material	PA

Environmental and real-life conditions

Ambient conditions

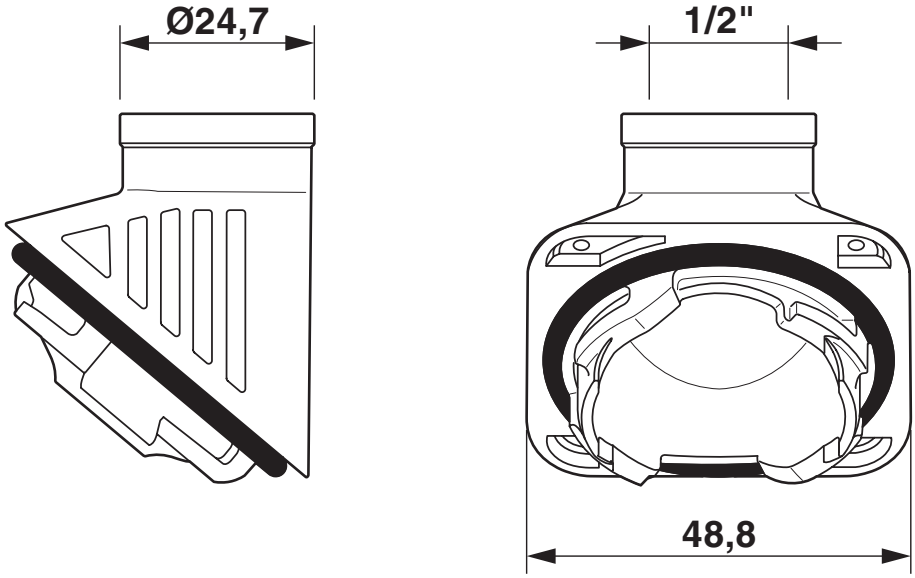
Ambient temperature (operation)	-40 °C ... 100 °C

Mounting

Assembly instructions	Bayonet locking max. 3x can be removed
	The plastic thread adapter does not establish an electrical connection between the cable gland and connector housing. For this reason, only plastic cable protection systems or plastic cable glands may be used.

Drawings

Dimensional drawing



Dimensional drawing

Approvals

DNV
Approval ID: TAE000037S

cUL Recognized
Approval ID: E255026

UL Recognized
Approval ID: E255026

EAC
Approval ID: RU C-DE.AI30.B.01102

cULus Recognized

Classifications

ECLASS

ECLASS-9.0	27440192
ECLASS-10.0.1	27440192
ECLASS-11.0	27144432

ETIM

ETIM 8.0	EC002943

UNSPSC

UNSPSC 21.0	39121400

Environmental Product Compliance

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

Accessories

Cable gland

Cable gland - G-INS-N1/2-S68L-PNES-BK - 1411157

https://www.phoenixcontact.com/us/products/1411157



Cable gland, cable gland material: PA, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: 1/2 inch NPT, color: jet black RAL 9005

Phoenix Contact 2022 © - 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