

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



1414253

<https://www.phoenixcontact.com/us/products/1414253>

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



Commercial Data

Item number	1414253
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B10
Product Key	BF7APL
Catalog Page	Page 659 (C-2-2017)
GTIN	4055626022161
Weight per Piece (including packing)	25.8 g
Weight per Piece (excluding packing)	24.3 g
Customs tariff number	85389099
Country of origin	PL

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Technical Data

Product properties

Product type	Thread adapter
Application	Bayonet B - NPT
Shielded	no

Dimensions

Dimensional drawing	
Thread type on seal side	1/1" NPT

Internal dimensions

Length of internal thread	15 mm
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Material specifications

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

Cable / line

External cable diameter	depending on the cable gland
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Environmental and real-life conditions

Ambient conditions

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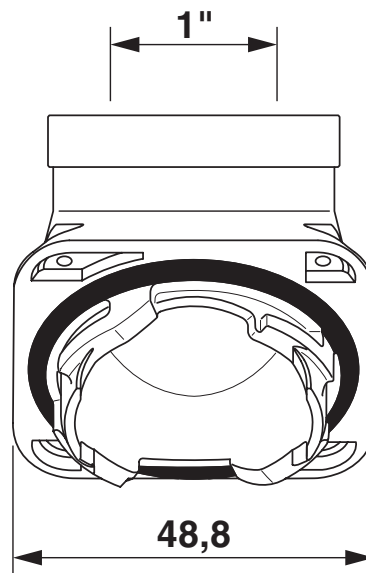
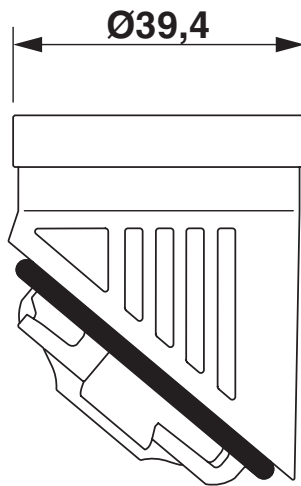
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Drawings

Dimensional drawing



Dimensional drawing

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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

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Classifications

ECLASS

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

ETIM

ETIM 8.0	EC002943
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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

Cable gland

Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

<https://www.phoenixcontact.com/us/products/1411159>



Cable gland, material for screw connection: PA, external cable diameter 18 mm .
.. 25 mm, shielding: no, connecting thread: 1"-NPT, color: jet black RAL 9005

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