HC-B-TA-M40-PLR-BK - Adapter

1414246

https://www.phoenixcontact.com/us/products/1414246

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Plastic thread adapter with bayonet lock, for EVO housing series B, M40 thread

Commercial data

Item number	1414246
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 659 (C-2-2019)
GTIN	4055626021997
Weight per piece (including packing)	42.2 g
Weight per piece (excluding packing)	38.2 g
Customs tariff number	85389099
Country of origin	PL

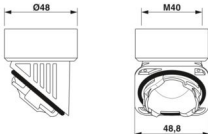# HC-B-TA-M40-PLR-BK - Adapter

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Technical data

Product properties

Product type	Thread adapter
Application	Bayonet B - metric
Type of the screw connection	M40

Connection data

Tightening torque	... 10 Nm

Dimensions

Dimensional drawing	
Thread type on seal side	M40

Internal dimensions	
Length of internal thread	12 mm

Material specifications

Material	PA
Flammability rating according to UL 94	V0
Seal material O-ring	NBR
Housing material	PA

Mechanical properties

Mechanical data	
Type of the screw connection	M40

Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP66
Ambient temperature (operation)	-40 °C ... 80 °C

Mounting

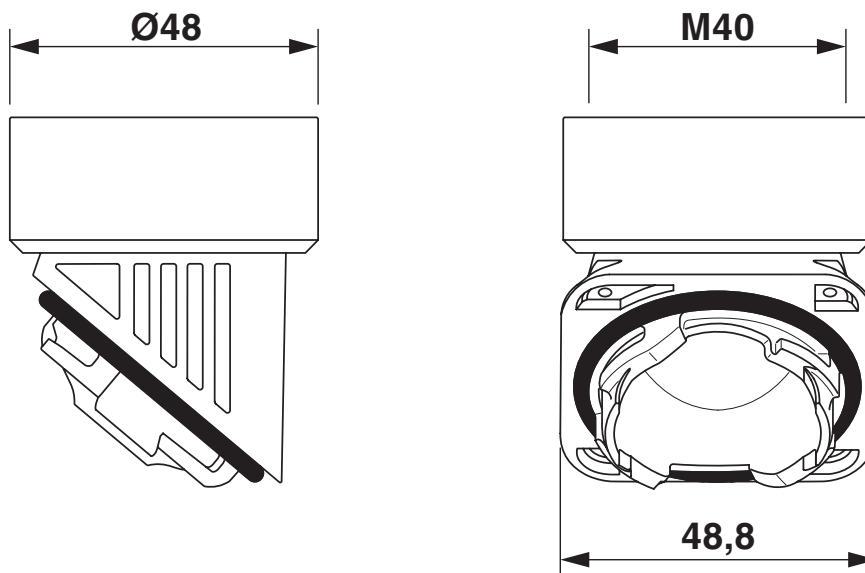|	
Assembly note	Bayonet locking max. 3x can be removed
	The plastic thread adapter does not establish an electrical connection between the cable gland and connector housing. For this reason, only plastic cable protection systems or plastic cable glands may be used.

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Drawings

Dimensional drawing

Ø48 **M40**

48,8

Dimensional drawing

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1414246

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-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC000441

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

China RoHS

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

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

G-INS-M40-M68N-PNES-BK - Cable gland

1411137

https://www.phoenixcontact.com/us/products/1411137

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: jet black RAL 9005

G-INS-M40-L68N-PNES-BK - Cable gland

1424484

https://www.phoenixcontact.com/us/products/1424484

Cable gland, material for screw connection: PA, application: Standard, external cable diameter 22 mm ... 32 mm, shielding: no, connecting thread: M40 x 1.5, color: jet black RAL 9005

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WP-G HF IP66 M40 BK - Screw connection

3240901

https://www.phoenixcontact.com/us/products/3240901

Cable gland, metric thread, IP66 protection, straight

WP-G HF IP69K M40 BK - Screw connection

3240887

https://www.phoenixcontact.com/us/products/3240887

Cable gland, metric thread, IP68/69k protection, straight

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WP-GA HF IP66 M40 BK - Screw connection

3240929

https://www.phoenixcontact.com/us/products/3240929

Cable gland, metric thread, IP66 protection, angled

WP-GA HF IP69K M40 BK - Screw connection

3240915

https://www.phoenixcontact.com/us/products/3240915

Cable gland, metric thread, IP68/69k protection, angled

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WP-GR HF IP66 M40 BK - Screw connection

3240957

https://www.phoenixcontact.com/us/products/3240957

Cable gland, metric thread, IP66 protection, with strain relief

WP-GR HF IP69K M40 BK - Screw connection

3240943

https://www.phoenixcontact.com/us/products/3240943

Cable gland, metric thread, IP68/69k protection, with strain relief

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WP-G PP HF M40 - Screw connection

3241001

https://www.phoenixcontact.com/us/products/3241001

Cable gland made from PP with metric thread, IP65 protection

WP-GT PP HF M40 - Screw connection

3241015

https://www.phoenixcontact.com/us/products/3241015

Cable gland made from PP with metric thread, rotatable, IP54 protection

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WP-G BRASS IP40 M40 - Screw connection

3241050

https://www.phoenixcontact.com/us/products/3241050

Cable gland made from brass with metric thread, IP40 protection

WP-GT BRASS M40 - Screw connection

3241036

https://www.phoenixcontact.com/us/products/3241036

Cable gland made from brass with metric thread, rotatable, IP40 protection

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WP-G BRASS IP65 M40 - Screw connection

3241064

https://www.phoenixcontact.com/us/products/3241064

Cable gland made from brass with metric thread, IP65 protection

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