

Adapter - HC-B-TA-M32-PLR-BK

1414245

<https://www.phoenixcontact.com/us/products/1414245>



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Plastic thread adapter with bayonet lock, for EVO housing series B, M32 thread



Commercial Data

Item number	1414245
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B10
Product Key	BF7APL
Catalog Page	Page 659 (C-2-2019)
GTIN	4055626021980
Weight per Piece (including packing)	25.7 g
Weight per Piece (excluding packing)	23.5 g
Customs tariff number	85389099
Country of origin	PL

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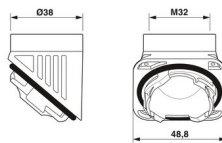


Technical Data

Product properties

Product type	Thread adapter
Application	Bayonet B - metric
Type of the screw connection	M32

Dimensions

Dimensional drawing	
Thread type on seal side	M32

Internal dimensions

Length of internal thread	11 mm
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Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	M32
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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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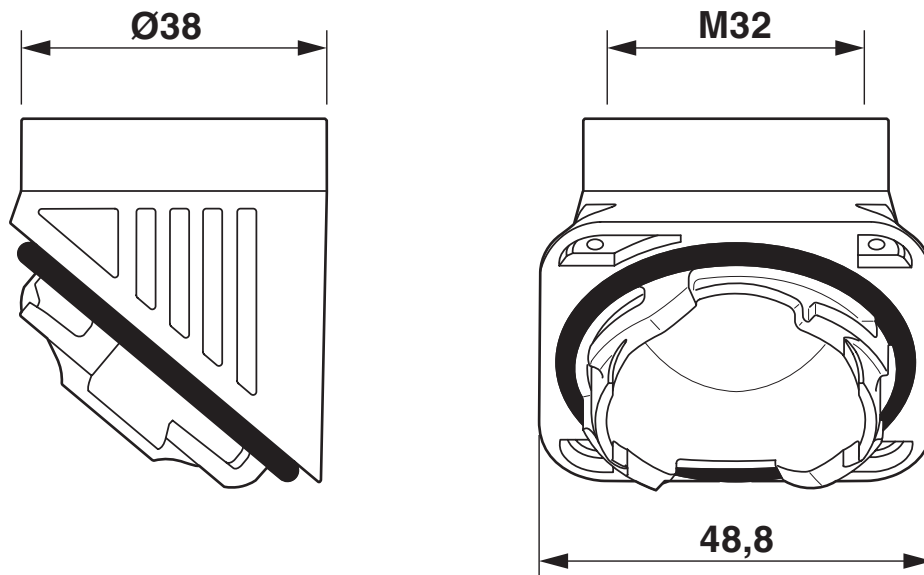
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Drawings

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-M32-M68N-PNES-BK - 1411136

<https://www.phoenixcontact.com/us/products/1411136>



Cable gland, material for screw connection: PA, external cable diameter 15 mm .
.. 21 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

Cable gland

Cable gland - G-INS-M32-L68N-PNES-BK - 1424483

<https://www.phoenixcontact.com/us/products/1424483>



Cable gland, material for screw connection: PA, external cable diameter 18 mm .
.. 25 mm, shielding: no, connecting thread: M32 x 1.5, color: jet black RAL 9005

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Screw connection

Screw connection - WP-G HF IP66 M32 BK - 3240900

<https://www.phoenixcontact.com/us/products/3240900>



Cable gland, metric thread, IP66 protection, straight

Screw connection

Screw connection - WP-G HF IP69K M32 BK - 3240886

<https://www.phoenixcontact.com/us/products/3240886>



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

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Screw connection

Screw connection - WP-GA HF IP66 M32 BK - 3240928

<https://www.phoenixcontact.com/us/products/3240928>

Cable gland, metric thread, IP66 protection, angled



Screw connection

Screw connection - WP-GA HF IP69K M32 BK - 3240914

<https://www.phoenixcontact.com/us/products/3240914>

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



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Screw connection

Screw connection - WP-GR HF IP66 M32 BK - 3240956

<https://www.phoenixcontact.com/us/products/3240956>



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

Screw connection

Screw connection - WP-GR HF IP69K M32 BK - 3240942

<https://www.phoenixcontact.com/us/products/3240942>



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

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Screw connection

Screw connection - WP-G PP HF M32 - 3241000

<https://www.phoenixcontact.com/us/products/3241000>



Cable gland made from PP with metric thread, IP65 protection

Screw connection

Screw connection - WP-GT PP HF M32 - 3241014

<https://www.phoenixcontact.com/us/products/3241014>



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

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Screw connection

Screw connection - WP-G BRASS IP40 M32 - 3241049

<https://www.phoenixcontact.com/us/products/3241049>



Cable gland made from brass with metric thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS M32 - 3241035

<https://www.phoenixcontact.com/us/products/3241035>



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

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Screw connection

Screw connection - WP-G BRASS IP65 M32 - 3241063

<https://www.phoenixcontact.com/us/products/3241063>



Cable gland made from brass with metric thread, IP65 protection

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