HC-B-TA-PG29-PLR-BK - Adapter

1414250

https://www.phoenixcontact.com/us/products/1414250

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Plastic thread adapter with bayonet lock, for EVO housing series B, Pg29 thread

Commercial data

Item number	1414250
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APL
Catalog page	Page 659 (C-2-2017)
GTIN	4055626022130
Weight per piece (including packing)	38.6 g
Weight per piece (excluding packing)	35 g
Customs tariff number	85389099
Country of origin	PL

Technical data

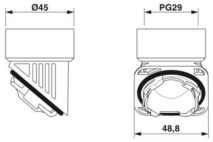
Product properties

Product type	Thread adapter
Application	Bayonet B - Pg
Type of the screw connection	Pg29

Connection data

Tightening torque	... 10 Nm

Dimensions

Dimensional drawing	
Thread type on seal side	Pg29

Internal dimensions

Length of internal thread	12 mm

Material specifications

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

Mechanical properties

Mechanical data

Type of the screw connection	Pg29

Environmental and real-life conditions

Ambient conditions

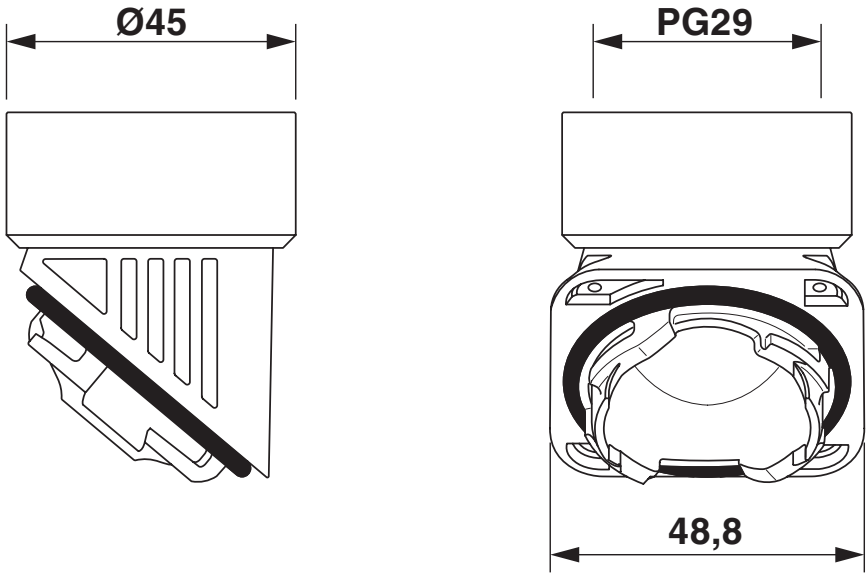
Degree of protection	IP66
Ambient temperature (operation)	-40 °C ... 80 °C

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

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1414250

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-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC000441

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%

Accessories

G-INS-PG29-M68N-PNES-BK - Cable gland

1424501

https://www.phoenixcontact.com/us/products/1424501



Cable gland, material for screw connection: PA, application: Standard, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: jet black RAL 9005

WP-G HF IP66 PG29 BK - Screw connection

3240893

https://www.phoenixcontact.com/us/products/3240893



Cable gland, Pg thread, IP66 protection, straight

WP-G HF IP69K PG29 BK - Screw connection

3240879

https://www.phoenixcontact.com/us/products/3240879



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

WP-GA HF IP66 PG29 BK - Screw connection

3240921

https://www.phoenixcontact.com/us/products/3240921



Cable gland, Pg thread, IP66 protection, angled

WP-GR HF IP66 PG29 BK - Screw connection

3240949

https://www.phoenixcontact.com/us/products/3240949



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

WP-GR HF IP69K PG29 BK - Screw connection

3240935

https://www.phoenixcontact.com/us/products/3240935



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

WP-G PP HF PG29 - Screw connection

3240993

https://www.phoenixcontact.com/us/products/3240993



Cable gland made from PP with Pg thread, IP65 protection

WP-GT PP HF PG29 - Screw connection

3241007

https://www.phoenixcontact.com/us/products/3241007



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

WP-G BRASS IP40 PG29 - Screw connection

3241042

https://www.phoenixcontact.com/us/products/3241042



Cable gland made from brass with Pg thread, IP40 protection

WP-GT BRASS PG29 - Screw connection

3241028

https://www.phoenixcontact.com/us/products/3241028



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

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WP-G BRASS IP65 PG29 - Screw connection

3241056

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Cable gland made from brass with Pg thread, IP65 protection

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