Adapter - HC-B-TA-PG16-ER-AL

1414261

https://www.phoenixcontact.com/us/products/1414261

PHŒNIX CONTACT

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.

Adapter, aluminum, for EVO housing, Pg16 thread

Commercial Data

Item number	1414261
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	B10
Product Key	BF7APM
Catalog Page	Page 661 (C-2-2019)
GTIN	4055626022239
Weight per Piece (including packing)	107.7 g
Weight per Piece (excluding packing)	107.7 g
Customs tariff number	85389099
Country of origin	DE
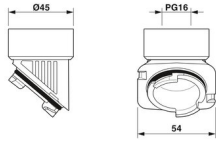
Technical Data

Product properties

Product type	Thread adapter
Application	Bayonet B - Pg
Type of the screw connection	Pg16

Dimensions

Dimensional drawing	
Thread type on seal side	Pg16

Internal dimensions

Length of internal thread	13 mm

Material specifications

Sealing material	NBR (O-ring)
Housing material	Die-cast aluminum, corrosion resistant

Cable / line

External cable diameter	depending on the cable gland

Mechanical properties

Mechanical data

Type of the screw connection	Pg16

Environmental and real-life conditions

Ambient conditions

Degree of protection	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

Drawings

Dimensional drawing

Ø45

PG16

54
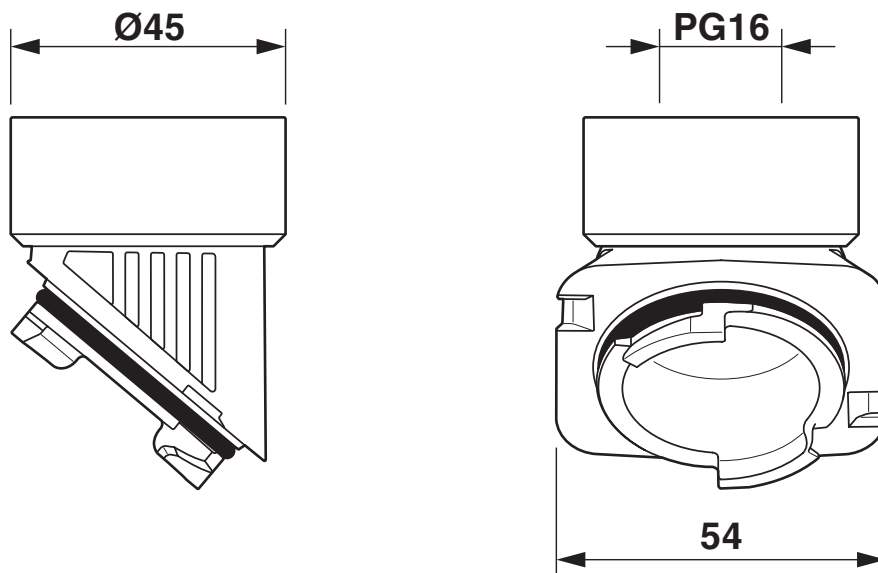
Dimensional drawing

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

1414261

https://www.phoenixcontact.com/us/products/1414261

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-PG16-S68N-NNES-S - 1411174

https://www.phoenixcontact.com/us/products/1411174

Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: no, connecting thread: Pg16, color: silver, with O-ring

Cable gland

Cable gland - G-INSEC-PG16-S68N-NNES-S - 1411199

https://www.phoenixcontact.com/us/products/1411199

Cable gland, material for screw connection: Nickel-plated brass, external cable diameter 10 mm ... 14 mm, shielding: yes, connecting thread: Pg16, color: silver, with O-ring

Screw connection

Screw connection - WP-G HF IP66 PG16 BK - 3240891

https://www.phoenixcontact.com/us/products/3240891

Cable gland, Pg thread, IP66 protection, straight

Screw connection

Screw connection - WP-G HF IP69K PG16 BK - 3240877

https://www.phoenixcontact.com/us/products/3240877

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

Screw connection

Screw connection - WP-GA HF IP66 PG16 BK - 3240919

https://www.phoenixcontact.com/us/products/3240919

Cable gland, Pg thread, IP66 protection, angled

Screw connection

Screw connection - WP-GA HF IP69K PG16 BK - 3240905

https://www.phoenixcontact.com/us/products/3240905

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

Screw connection

Screw connection - WP-GR HF IP66 PG16 BK - 3240947

https://www.phoenixcontact.com/us/products/3240947

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

Screw connection

Screw connection - WP-GR HF IP69K PG16 BK - 3240933

https://www.phoenixcontact.com/us/products/3240933

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

Screw connection

Screw connection - WP-G PP HF PG16 - 3240991

https://www.phoenixcontact.com/us/products/3240991

Cable gland made from PP with Pg thread, IP65 protection

Screw connection

Screw connection - WP-GT PP HF PG16 - 3241005

https://www.phoenixcontact.com/us/products/3241005

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

Screw connection

Screw connection - WP-G BRASS IP40 PG16 - 3241040

https://www.phoenixcontact.com/us/products/3241040

Cable gland made from brass with Pg thread, IP40 protection

Screw connection

Screw connection - WP-GT BRASS PG16 - 3241026

https://www.phoenixcontact.com/us/products/3241026

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

Adapter - HC-B-TA-PG16-ER-AL

1414261

https://www.phoenixcontact.com/us/products/1414261

Screw connection

Screw connection - WP-G BRASS IP65 PG16 - 3241054

https://www.phoenixcontact.com/us/products/3241054

Cable gland made from brass with Pg thread, IP65 protection

---

https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com