

HC-B-TA-M32-ER-AL - Adapter

1414258

<https://www.phoenixcontact.com/us/products/1414258>



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, M32 thread



Commercial data

Item number	1414258
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	BF7APM
Catalog page	Page 661 (C-2-2019)
GTIN	4055626022208
Weight per piece (including packing)	93.6 g
Weight per piece (excluding packing)	93.6 g
Customs tariff number	85389099
Country of origin	DE

HC-B-TA-M32-ER-AL - Adapter

1414258

<https://www.phoenixcontact.com/us/products/1414258>



Technical data

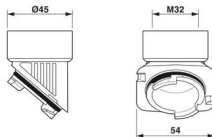
Product properties

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

Connection data

Tightening torque	... 18 Nm
-------------------	-----------

Dimensions

Dimensional drawing	
Thread type on seal side	M32

Internal dimensions

Length of internal thread	13 mm
---------------------------	-------

Material specifications

Color	aluminum
Material	Die-cast aluminum, corrosion-resistant
Seal material O-ring	NBR
Housing material	Die-cast aluminum, corrosion resistant

Mechanical properties

Mechanical data

Type of the screw connection	M32
------------------------------	-----

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66
	IP67
Enclosure rating (NEMA)	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

HC-B-TA-M32-ER-AL - Adapter

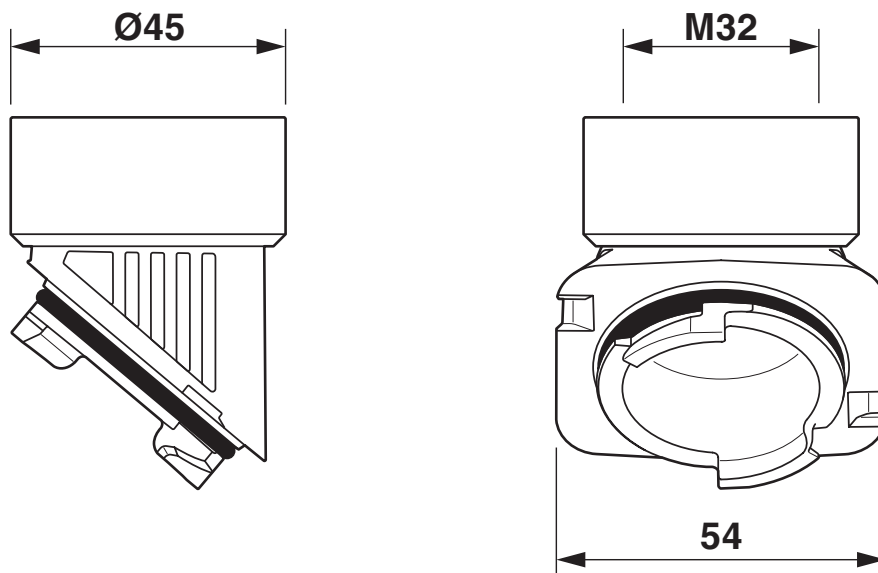
1414258

<https://www.phoenixcontact.com/us/products/1414258>



Drawings

Dimensional drawing



Dimensional drawing

HC-B-TA-M32-ER-AL - Adapter



1414258

<https://www.phoenixcontact.com/us/products/1414258>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1414258>



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

HC-B-TA-M32-ER-AL - Adapter



1414258

<https://www.phoenixcontact.com/us/products/1414258>

Classifications

ECLASS

ECLASS-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 9.0	EC000441
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

HC-B-TA-M32-ER-AL - Adapter



1414258

<https://www.phoenixcontact.com/us/products/1414258>

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

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