HC-B-TA-NPT-1/1-PLR-BK - Adapter

1414253

https://www.phoenixcontact.com/us/products/1414253

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.



Plastic thread adapter with bayonet lock, for EVO housing series B, NPT 1/1″ thread

Commercial data

Item number	1414253
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF57
Product key	AF7APL
GTIN	4055626022161
Weight per piece (including packing)	25.3 g
Weight per piece (excluding packing)	24.3 g
Customs tariff number	85389099
Country of origin	PL

Technical data

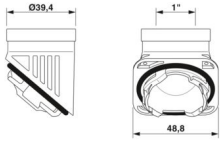
Product properties

Product type	Thread adapter
Application	Bayonet B - NPT
Shielded	no

Connection data

Tightening torque	... 12 Nm

Dimensions

Dimensional drawing	
Thread type on seal side	1"-NPT

Internal dimensions

Length of internal thread	15 mm

Material specifications

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

Cable/line

External cable diameter	depending on the cable gland

Environmental and real-life conditions

Ambient conditions

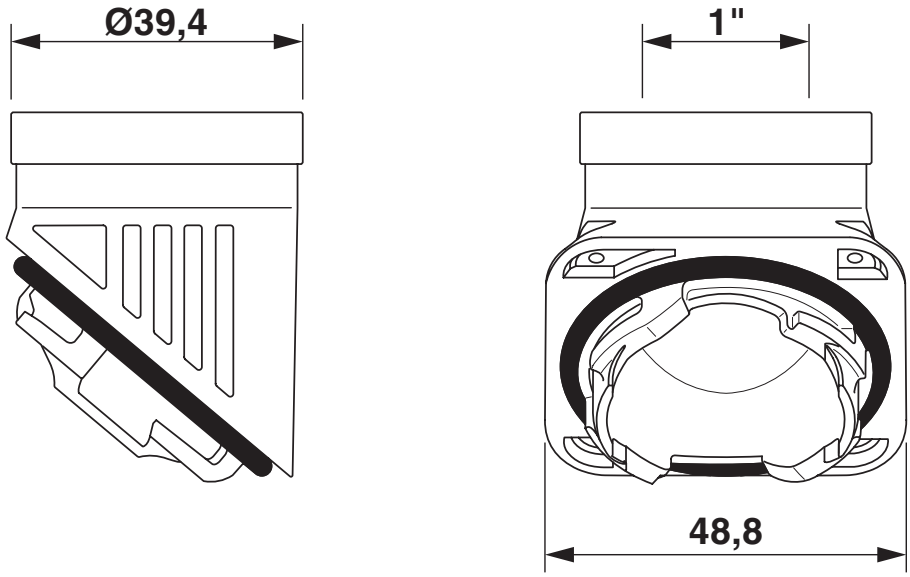
Degree of protection	IP66
Ambient temperature (operation)	-40 °C ... 100 °C

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.

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

ETIM

ETIM 10.0	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%

EF3.1 Climate Change

CO2e kg	0.281 kg CO2e

Phoenix Contact 2026 © - 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