

# HC-COM-HHFS-1TGM32-PL-BK - Housing



1472649

<https://www.phoenixcontact.com/gb/products/1472649>

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.



Sleeve housing COM, for single locking latch, material: PA, cable outlets: 1, straight, 1x M32, height: 99 mm, cable gland: with, Standard

## Your advantages

- Lower costs than metal version
- Low weight
- Lower risk of condensation

## Commercial data

Item number	1472649
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AF7APO
Product key	AF7APO
GTIN	4063151882846
Weight per piece (including packing)	59.1 g
Weight per piece (excluding packing)	22.22 g
Country of origin	PL

# HC-COM-HHFS-1TGM32-PL-BK - Housing



1472649

<https://www.phoenixcontact.com/gb/products/1472649>

## Technical data

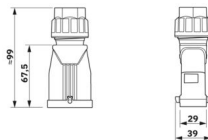
### Notes

General	Connectors may be operated only when there is no load/voltage.
---------	--

### Product properties

Product type	Housing with locking latch
Housing type	Sleeve housing
Product family	HC-COM
Series	HC-COM
Application	Standard
Type	COM
No. of cable outlets	1
Type of the screw connection	1x M32
Type	Tall design
Shielded	no
Cable outlet	straight
Pg screw connection	with

### Dimensions

Dimensional drawing	
Width	39 mm
Height	99 mm
Length	48.8 mm
Clamping range of the strain relief clip	11.00 mm ... 21.00 mm

### Material specifications

Color	black (RAL 9005)
Flammability rating according to UL 94	V0
Housing material	PA

### Mechanical properties

#### Mechanical data

Type of the screw connection	1x M32
Locking type	Pin

### Cable/line

External cable diameter	11 mm ... 21 mm
-------------------------	-----------------

# HC-COM-HHFS-1TGM32-PL-BK - Housing



1472649

<https://www.phoenixcontact.com/gb/products/1472649>

## Connection data

External cable diameter	11 mm ... 21 mm
-------------------------	-----------------

## Mounting

Assembly note	Connectors may only be actuated when there is no load/voltage.
---------------	--

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP66
Impact strength	IK06
Ambient temperature (operation)	-40 °C ... 125 °C

# HC-COM-HHFS-1TGM32-PL-BK - Housing

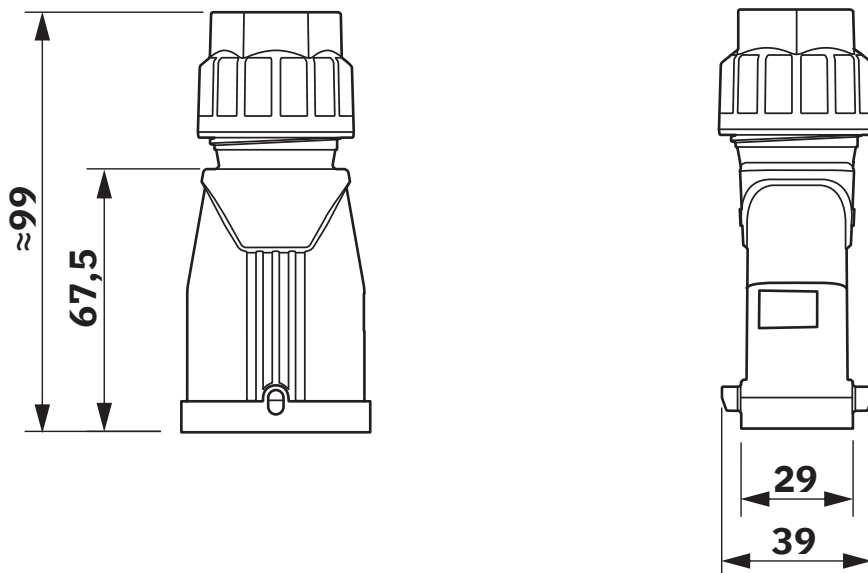
1472649

<https://www.phoenixcontact.com/gb/products/1472649>



## Drawings

Dimensional drawing



Dimensional drawing

# HC-COM-HHFS-1TGM32-PL-BK - Housing



1472649

<https://www.phoenixcontact.com/gb/products/1472649>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/1472649>



**cUL Recognized**

Approval ID: E255026



**UL Recognized**

Approval ID: E255026



**cULus Recognized**

Approval ID: E468743

# HC-COM-HHFS-1TGM32-PL-BK - Housing



1472649

<https://www.phoenixcontact.com/gb/products/1472649>

## Classifications

### ECLASS

ECLASS-13.0	27440202
-------------	----------

### ETIM

ETIM 9.0	EC000437
----------	----------

1472649

<https://www.phoenixcontact.com/gb/products/1472649>

## 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%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved  
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)