

https://www.phoenixcontact.com/us/products/1407626



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.



HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B10, for single locking latch, height: 60.5 mm, without EVO screw connection

Your advantages

- · Flexible cable outlet direction, lateral or straight
- · Lower costs than metal version
- · Low weight
- · Lower risk of condensation

Commercial data

| Item number | 1407626 |
|--------------------------------------|---------------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BF57 |
| Product key | BF7APL |
| Catalog page | Page 604 (C-2-2019) |
| GTIN | 4046356776882 |
| Weight per piece (including packing) | 70.2 g |
| Weight per piece (excluding packing) | 70 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |



https://www.phoenixcontact.com/us/products/1407626



Technical data

Notes

| General | For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, |
|---------|--------------------------------------------------------------|
| | HC- 3-EC |

Product properties

| Туре | B10 |
|----------------------|----------------------------|
| Product type | Housing with locking latch |
| Product family | HC-EVO-B |
| Application | Standard |
| No. of cable outlets | 1 |
| Housing type | Sleeve housing |
| Cable outlet | straight |
| Pg screw connection | none |

Dimensions

| Dimensional drawing | 73 - 44 - |
|---------------------|-----------|
| Width | 44 mm |
| Height | 60.5 mm |
| Length | 73 mm |

Material specifications

| Flammability rating according to UL 94 | V0 (Housing) |
|----------------------------------------|--------------|
| Impact strength | IK08 |
| Housing material | PA |

Mechanical properties

Mechanical data

| Ladente | D'. |
|--------------|-----|
| Locking type | Pin |

Mounting

| Assembly instructions | The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Environmental and real-life conditions

Ambient conditions

| Degree of protection | IP66 |
|----------------------|------|



1407626

https://www.phoenixcontact.com/us/products/1407626

| Enclosure rating (NEMA) | 12 (UL 50e) |
|---------------------------------|---------------|
| Impact strength | IK08 |
| Ambient temperature (operation) | -40 °C 125 °C |



1407626

https://www.phoenixcontact.com/us/products/1407626

Classifications

ECLASS

| | ECLASS-11.0 | 27440202 | |
|--------|-------------|----------|--|
| | ECLASS-12.0 | 27440202 | |
| | ECLASS-13.0 | 27440202 | |
| ETIM | | | |
| | ETIM 9.0 | EC000437 | |
| UNSPSC | | | |
| | UNSPSC 21.0 | 31261500 | |



https://www.phoenixcontact.com/us/products/1407626



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