

# HC-B-GCA-M40-PLRBK - Corrugated tube screw connection



1412023

<https://www.phoenixcontact.com/us/products/1412023>

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EVO corrugated pipe screw connection, size: M40, protection class: IP66, plastic



## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 1412023                        |
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BF57                           |
| Product key                          | BF7AAF                         |
| Catalog page                         | Page 644 (C-4-2015)            |
| GTIN                                 | 4046356948661                  |
| Weight per piece (including packing) | 83 g                           |
| Weight per piece (excluding packing) | 83 g                           |
| Customs tariff number                | 39269097                       |
| Country of origin                    | PL                             |

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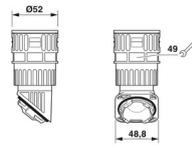
<https://www.phoenixcontact.com/us/products/1412023>

## Technical data

### Product properties

|              |                                  |
|--------------|----------------------------------|
| Type         | B6 - B24                         |
| Product type | Corrugated pipe screw connection |

### Dimensions

|                          |  |
|--------------------------|--|
| Dimensional drawing      |  |
| Thread type on seal side | M40  |

### Material specifications

|               |          |
|---------------|----------|
| Material      | PA       |
| Seal material | Neoprene |

### Cable/line

|                                   |                 |
|-----------------------------------|-----------------|
| External cable diameter (Cable 1) | 17 mm ... 26 mm |
| Tightening torque, union nut      | 7.50 Nm         |

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP66              |
| Ambient temperature (operation) | -40 °C ... 115 °C |

### Mounting

|                       |  |
|-----------------------|--|
| Assembly instructions | Please observe the installation note provided for the WP-PA HF-HB.....BK corrugated pipe |
|-----------------------|--|

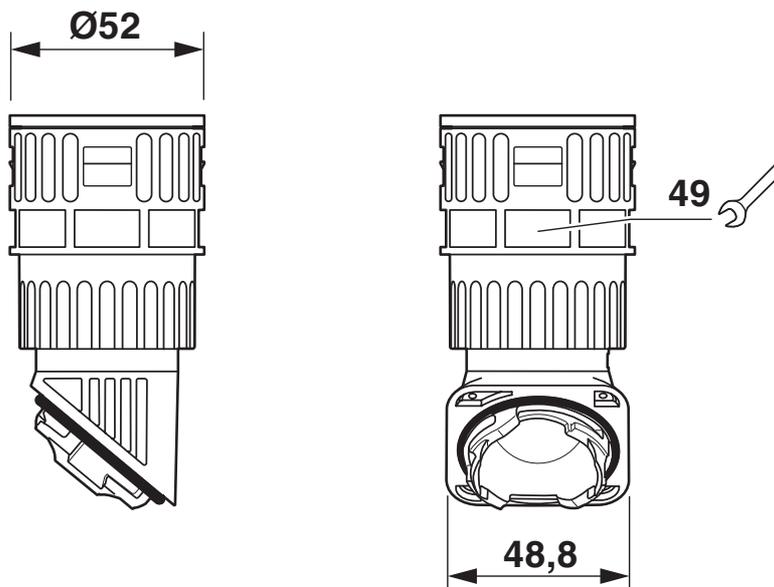
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ETIM

ETIM 7.0

EC002908

### UNSPSC

UNSPSC 21.0

39121421

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## Environmental product compliance

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

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## Accessories

WP-PA HF 42,5 BK - Protective hose

3241089

<https://www.phoenixcontact.com/us/products/3241089>



Protective hose, material: PA 6, UV-resistant: yes, flexible, degree of protection: IP68, color: black, flammability rating in acc. with UL 94: V0, inner diameter: 36 mm, Total length: 25 m

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