

## Cable housing - PH 4/8 - 3000741

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable housing, Pitch: 6.2 mm, Length: 21 mm, Width: 49.6 mm, Height: 52.3 mm, Number of positions: 8, Color: gray

The figure shows a version of the article

### Why buy this product

- ✓ Robust cable housing for strain relief on connecting cables
- ✓ Can be aligned without any loss of pitch
- ✓ Additional scope for marking plugs

RoHS

### Key Commercial Data

|                        |          |
|------------------------|----------|
| Packing unit           | 1 STK    |
| Minimum order quantity | 25 STK   |
| Custom tariff number   | 39269097 |
| Country of origin      | Poland   |

### Technical data

#### Environmental Product Compliance

|            |                                                |
|------------|------------------------------------------------|
| China RoHS | No hazardous substances above threshold values |
|------------|------------------------------------------------|

#### General

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Number of positions                                                     | 8      |
| Color                                                                   | gray   |
| Material                                                                | PA     |
| Flammability rating according to UL 94                                  | V0     |
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Static insulating material application in cold                          | -60 °C |

# Cable housing - PH 4/8 - 3000741

## Technical data

### General

|                                                         |             |
|---------------------------------------------------------|-------------|
| Behavior in fire for rail vehicles (DIN 5510-2)         | Test passed |
| Flame test method (DIN EN 60695-11-10)                  | V0          |
| Oxygen index (DIN EN ISO 4589-2)                        | >32 %       |
| NF F16-101, NF F10-102 Class I                          | 2           |
| NF F16-101, NF F10-102 Class F                          | 2           |
| Surface flammability NFPA 130 (ASTM E 162)              | passed      |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed      |
| Smoke gas toxicity NFPA 130 (SMP 800C)                  | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)        | 28 MJ/kg    |
| Fire protection for rail vehicles (DIN EN 45545-2) R22  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26  | HL 1 - HL 3 |

### Dimensions

|        |         |
|--------|---------|
| Width  | 49.6 mm |
| Length | 21 mm   |
| Height | 52.3 mm |
| Pitch  | 6.2 mm  |

### Standards and Regulations

|                                        |    |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V0 |
|----------------------------------------|----|

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440202 |
| eCl@ss 9.0 | 27440202 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001922 |
| ETIM 4.0 | EC000879 |

## Cable housing - PH 4/8 - 3000741

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC002624 |
|----------|----------|

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121409 |

### Accessories

#### Accessories

#### Mounting material

Bend protection sleeve - CPH 9-15 - 3000768



Bend protection sleeve, for cable diameter of 9 mm ... 15 mm, Diameter: 12 mm, Color: black

Bend protection sleeve - CPH 4-12 - 3212028



Bend protection sleeve, for cable diameter of 4 mm ... 12 mm, Diameter: 12 mm, Color: black

Bend protection sleeve - CPH 3-9 - 3212015



Bend protection sleeve, for cable diameter of 3 mm ... 9 mm, Diameter: 12 mm, Color: black

#### Shield connection

## Cable housing - PH 4/8 - 3000741

### Accessories

Shield connection - HSH-METALL-6/8 - 3000770



Shield connection

---

### Strain relief

Cable clamp - HSR 6/8 - 3000769



Cable clamp

---

Phoenix Contact 2016 © - all rights reserved  
<http://www.phoenixcontact.com>

单击下面可查看定价，库存，交付和生命周期等信息

[>>Phoenix Contact\(菲尼克斯\)](#)