

## Cable housing - PH 6/4 - 3000682

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Cable housing, pitch: 32.8 mm, length: 21 mm, width: 32.8 mm, height: 52.3 mm, number of positions: 4, color: gray

### Your advantages

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

**RoHS**

COMPLIANT

### Key Commercial Data

|              |                                                                                      |
|--------------|--------------------------------------------------------------------------------------|
| Packing unit | 25 pc                                                                                |
| GTIN         |  |
| GTIN         | 4046356688833                                                                        |

### Technical data

#### General

|                                                                         |             |
|-------------------------------------------------------------------------|-------------|
| Number of positions                                                     | 4           |
| 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      |
| 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 |

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## Technical data

### General

|                                                        |             |
|--------------------------------------------------------|-------------|
| 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  | 32.8 mm |
| Length | 21 mm   |
| Height | 52.3 mm |
| Pitch  | 32.8 mm |

### Standards and Regulations

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

### Environmental Product Compliance

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

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27440202 |
| eCl@ss 4.0    | 27260700 |
| eCl@ss 4.1    | 27260700 |
| eCl@ss 5.0    | 27260700 |
| eCl@ss 5.1    | 27261200 |
| eCl@ss 6.0    | 27261200 |
| eCl@ss 7.0    | 27440202 |
| eCl@ss 8.0    | 27440202 |
| eCl@ss 9.0    | 27440202 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001922 |
| ETIM 4.0 | EC000451 |
| ETIM 5.0 | EC002624 |
| ETIM 6.0 | EC000437 |
| ETIM 7.0 | EC000437 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 31261501 |
| UNSPSC 18.0   | 31261501 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 19.0 | 31261501 |
| UNSPSC 20.0 | 31261501 |
| UNSPSC 21.0 | 31261501 |

### 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

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### Shield connection

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



Shield connection, material: Metal, Suitable for PH 4/ and PH 6/ cable housings (itches: 6 mm and 8 mm), color: silver/black

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>