

## Cable housing - PH 2,5/ 4 - 3209714

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Cable housing, pitch: 20.8 mm, length: 19.9 mm, width: 20.8 mm, height: 36.8 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

COMPLIANT

### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| Minimum order quantity               | 50 pc   |
| GTIN                                 | <br>4 046356 366915 |
| GTIN                                 | 4046356366915   |
| Weight per Piece (excluding packing) | 6.400 g   |
| Custom tariff number                 | 39269097  |
| Country of origin                    | Poland  |

### Technical data

#### General

|  |   |
|--|---|
| Note   | Assembly instruction: a cable tie is required for strain relief |
| 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  |

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## Technical data

### General

|   |             |
|---|-------------|
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C      |
| Static insulating material application in cold                          | -60 °C      |
| 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  | 20.8 mm |
| Length | 19.9 mm |
| Height | 36.8 mm |
| Pitch  | 20.8 mm |

### Standards and Regulations

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

### Environmental Product Compliance

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

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27260700 |
| eCl@ss 4.1 | 27260700 |
| eCl@ss 5.0 | 27260700 |

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### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| 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 |

### Approvals

#### Approvals

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#### Approvals

#### EAC

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#### Ex Approvals

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#### Approval details

|     |   |               |
|-----|---|---------------|
| EAC |  | EAC-Zulassung |
|-----|---|---------------|

### Accessories

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### Accessories

#### Cable tie

Cable tie - WT-HF 2,5X98 BK - 3240733



Cable binders for quick and secure bundling, standard version

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Cable tie - WT-HF 2,5X98 - 3240732



Cable binders for quick and secure bundling, standard version

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#### Mounting material

Bend protection sleeve - CPH 3-9 - 3212015



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

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#### Universal tools

Cable tie tool - UNIFOX-CT 4,8P - 1212609



Cable binder pliers, for plastic cable binders with a width of 2.2 - 4.8 mm, for a material thickness of up to 1.6 mm

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