

## Cable housing - PH 4/7 - 3000740

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Cable housing, pitch: 6.2 mm, length: 21 mm, width: 43.4 mm, height: 52.3 mm, number of positions: 7, color: gray

### 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 | 25 STK                                                                               |
| GTIN         |  |
| GTIN         | 4046356688765                                                                        |

### Technical data

#### General

|                                                                         |             |
|-------------------------------------------------------------------------|-------------|
| Number of positions                                                     | 7           |
| 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      |
| 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      |

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### Technical data

#### General

|                                                         |             |
|---------------------------------------------------------|-------------|
| 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  | 43.4 mm |
| Length | 21 mm   |
| Height | 52.3 mm |
| Pitch  | 6.2 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 HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 HL 1 - HL 3 |

#### Environmental Product Compliance

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

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