

# PH 4/2 - Cable housing

3000734

<https://www.phoenixcontact.com/us/products/3000734>



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Cable housing, pitch: 6.2 mm, width: 12.4 mm, height: 52.3 mm, number of positions: 2, color: gray

## Your advantages

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

## Commercial data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Item number                          | 3000734                        |
| Packing unit                         | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Sales key                            | BE22                           |
| Product key                          | BE224Z                         |
| Catalog page                         | Page 366 (C-1-2019)            |
| GTIN                                 | 4046356688710                  |
| Weight per piece (including packing) | 6.802 g                        |
| Weight per piece (excluding packing) | 6.802 g                        |
| Customs tariff number                | 39269097                       |
| Country of origin                    | PL                             |

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## Technical data

### Product properties

|                     |               |
|---------------------|---------------|
| Product type        | Cable housing |
| Number of positions | 2             |
| Pitch               | 6.2 mm        |

### Material specifications

|   |                 |
|---|-----------------|
| Color   | gray (RAL 7042) |
| Material  | PA              |
| Flammability rating according to UL 94                                  | V0              |
| Static insulating material application in cold                          | -60 °C          |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C          |
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C          |
| 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     |
| Calorimetric heat release NFPA 130 (ASTM E 1354)                        | 28 MJ/kg        |
| 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          |

### Dimensions

|        |         |
|--------|---------|
| Width  | 12.4 mm |
| Height | 52.3 mm |
| Pitch  | 6.2 mm  |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27440202 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC000437 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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## Environmental product compliance

|   |  |
|---|--|
| EU RoHS                                 |  |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
| China RoHS                              |  |
| Environment friendly use period (EFUP)  | EFUP-E                                   |
|   | No hazardous substances above the limits |
| EU REACH SVHC                           |  |
| REACH candidate substance (CAS No.)     | No substance above 0.1 wt%               |

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