

## Cable housing - PH 6/5 - 3000683

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: 41 mm, length: 21 mm, width: 41 mm, height: 52.3 mm, number of positions: 5, 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



### Key Commercial Data

Packing unit	25 pc
GTIN	
GTIN	4046356688840

### Technical data

#### General

Number of positions	5
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Smoke gas toxicity NFPA 130 (SMP 800C)	passed
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

# Cable housing - PH 6/5 - 3000683

## 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	41 mm
Length	21 mm
Height	52.3 mm
Pitch	41 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

## Cable housing - PH 6/5 - 3000683

### 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

---

### 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

---

### Strain relief

Cable clamp - HSR 6/8 - 3000769



Cable clamp, color: silver

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Terminal Block Tools & Accessories](#) category:*

*Click to view products by [Phoenix Contact](#) manufacturer:*

Other Similar products are found below :

[00171430102](#) [00171420102](#) [600HL](#) [600RJ-07](#) [600RJ-11](#) [600RJ-14](#) [600RJS-10](#) [600RJS-12](#) [600RJS-15](#) [600RJS-21](#) [601RJ-09](#) [602SP](#) [602Z](#)  
[604J](#) [CSTSPC1-2](#) [7B941-7](#) [88943-2100](#) [QC102](#) [1437403-6](#) [1437403-9](#) [1437403-8](#) [1453128-1](#) [147832-1](#) [EC0037-000](#) [MT2/H--](#) [MT6/H-N](#)  
[MT6/V-GRND](#) [MT8/H-51-60](#) [BC2-12](#) [BCC-1-8/10](#) [EP2.5/4UN/BG](#) [1707755](#) [1735590](#) [1755480](#) [1789281](#) [1840227](#) [1840230](#) [2-1437402-1](#)  
[JA2-03](#) [JB1-03/J](#) [JB2-04](#) [JB2-05](#) [JB2-07](#) [JB2-09/J](#) [PARALLELJUMPERLINK](#) [JS601](#) [2204082](#) [2302463](#) [2305949](#) [8PCV-BUSHING](#)