Cable housing - PH 6/7

3000685

https://www.phoenixcontact.com/pc/products/3000685

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Cable housing, pitch: 57.4 mm, length: 21 mm, width: 57.4 mm, height: 52.3 mm, number of positions: 7, 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

Commercial Data

Item number	3000685
Packing unit	10 pc
Minimum order quantity	1 pc
Product Key	BE224Z
Catalog Page	Page 366 (C-1-2019)
GTIN	4046356688864
Weight per Piece (including packing)	17.1 g
Weight per Piece (excluding packing)	8.2 g
Customs tariff number	39269097
Country of origin	PL

Technical Data

Product properties

Product type	Cable housing
Number of positions	7
Pitch	57.4 mm
Locking type	Snap-in locking

Material specifications

Color	gray
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	57.4 mm
Height	52.3 mm
Length	21 mm
Pitch	57.4 mm

Classifications

ECLASS

ECLASS-9.0	27440202
ECLASS-10.0.1	27440202
ECLASS-11.0	27440202

ETIM

ETIM 8.0	EC000437

UNSPSC

UNSPSC 21.0	31261500

Environmental Product Compliance

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

Accessories

Cable clamp

Cable clamp - HSR 6/8 - 3000769

https://www.phoenixcontact.com/pc/products/3000769

Cable clamp, color: silver



Shield connection

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

https://www.phoenixcontact.com/pc/products/3000770



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

Bend protection sleeve

Bend protection sleeve - CPH 9-15 - 3000768

https://www.phoenixcontact.com/pc/products/3000768



Bend protection sleeve, for cable diameter of 9 mm ... 15 mm, diameter: 12 mm, color: black

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