

Cable housing - PH 2.5/12 - 3209785

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Cable housing, pitch: 62.4 mm, length: 19.9 mm, width: 62.4 mm, height: 36.8 mm, number of positions: 12, 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

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 366991
GTIN	4046356366991
Weight per Piece (excluding packing)	19.820 g
Custom tariff number	39269097
Country of origin	Poland

Technical data

General

Note	Assembly instruction: a cable tie or cable clamp is required for strain relief
Number of positions	12
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

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Technical data

General

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	62.4 mm
Length	19.9 mm
Height	36.8 mm
Pitch	62.4 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	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
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

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Classifications

ETIM

ETIM 3.0	EC001922
ETIM 4.0	EC000451
ETIM 5.0	EC002624
ETIM 6.0	EC000437

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	31261501

Accessories

Accessories

Cable tie

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



Cable binders for quick and secure bundling, standard version

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



Cable binders for quick and secure bundling, standard version

Mounting material

Bend protection sleeve - CPH 4-12 - 3212028



Bend protection sleeve, for cable diameter of 4 mm ... 12 mm, diameter: 12 mm, color: black

Screwdriver tools

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Accessories

Philips screwdriver - SF-PZ 1-80 S-VDE - 1212695



Screwdriver, crosshead PZ (lasered), insulated, size: PZ 1 x 80, 2-component handle, with non-slip grip

Shield connection

Shield connection - HSH-METALL - 3210910



Shield connection, material: Metal, Suitable for PH 2,5/... cable housings, color: silver/black

Strain relief

Strain relief clamp - HSR - 3212031



Strain relief clamp, color: silver

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