

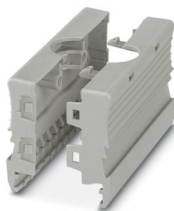
PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



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 documentation. Our general terms of use for downloads are valid.



Cable housing, pitch: 62.4 mm, depth: 36.8 mm, width: 62.4 mm, height: 19.9 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

Commercial data

Item number	3209785
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE22
Product key	BE224Z
Catalog page	Page 366 (C-1-2019)
GTIN	4046356366991
Weight per piece (including packing)	19.82 g
Weight per piece (excluding packing)	19.82 g
Customs tariff number	39269097
Country of origin	PL

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



Technical data

Product properties

Product type	Cable housing
Number of positions	12
Pitch	62.4 mm

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	62.4 mm
Height	19.9 mm
Depth	36.8 mm
Pitch	62.4 mm

Notes

Assembly note	a cable tie or cable clamp is required for strain relief
---------------	--

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



Classifications

ECLASS

ECLASS-11.0	27440202
ECLASS-12.0	27440202
ECLASS-13.0	27440202

ETIM

ETIM 9.0	EC000437
----------	----------

UNSPSC

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

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



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%

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



Accessories

CPH 4-12 - Bend protection sleeve

3212028

<https://www.phoenixcontact.com/us/products/3212028>



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

ZBF 5:UNBEDRUCKT - Zack Marker strip, flat

0808642

<https://www.phoenixcontact.com/us/products/0808642>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.1 x 5.2 mm, Number of individual labels: 10

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



ZBF 5 CUS - Zack Marker strip, flat

0825025

<https://www.phoenixcontact.com/us/products/0825025>



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0808671

<https://www.phoenixcontact.com/us/products/0808671>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



ZBF 5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0808697

<https://www.phoenixcontact.com/us/products/0808697>



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

ZBF 5,LGS:GERADE ZAHLEN - Zack Marker strip, flat

0810821

<https://www.phoenixcontact.com/us/products/0810821>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive even numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



ZBF 5,LGS:UNGERADE ZAHLEN - Zack Marker strip, flat

0810863

<https://www.phoenixcontact.com/us/products/0810863>

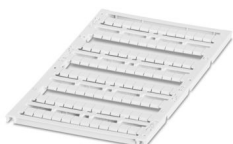


Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, mounting type: snapped, for terminal block width: 5 mm, lettering field size: 5.15 x 5.15 mm, Number of individual labels: 10

UC-TMF 5 - Marker for terminal blocks

0818153

<https://www.phoenixcontact.com/us/products/0818153>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



UC-TMF 5 CUS - Marker for terminal blocks

0824638

<https://www.phoenixcontact.com/us/products/0824638>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.6 x 5.1 mm, Number of individual labels: 96

UCT-TMF 5 - Marker for terminal blocks

0828744

<https://www.phoenixcontact.com/us/products/0828744>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



UCT-TMF 5 CUS - Marker for terminal blocks

0829658

<https://www.phoenixcontact.com/us/products/0829658>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 5.2 mm, lettering field size: 4.4 x 4.7 mm, Number of individual labels: 72

HSR - Strain relief clamp

3212031

<https://www.phoenixcontact.com/us/products/3212031>

Strain relief clamp, color: silver



PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



HSH-METALL - Shield connection

3210910

<https://www.phoenixcontact.com/us/products/3210910>



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

WT-HF 2,5X98 BK - Cable tie

3240733

<https://www.phoenixcontact.com/us/products/3240733>



Cable binders for quick and secure bundling, standard version

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



WT-HF 2,5X98 - Cable tie

3240732

<https://www.phoenixcontact.com/us/products/3240732>

Cable binders for quick and secure bundling, standard version



UNIFOX-CT 4,8P - Cable tie tool

1212609

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

PH 2,5/12 - Cable housing

3209785

<https://www.phoenixcontact.com/us/products/3209785>



SF-PZ 1-80 S-VDE - Screwdriver

1212695

<https://www.phoenixcontact.com/us/products/1212695>



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

Phoenix Contact 2024 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com