

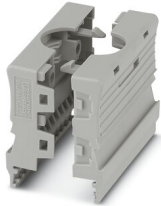
PH 1,5/S/13 - Cable housing



3212853

<https://www.phoenixcontact.com/us/products/3212853>

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: 45.5 mm, width: 45.5 mm, height: 19.9 mm, number of positions: 13, 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 | 3212853 |
| Packing unit | 1 pc |
| Minimum order quantity | 10 pc |
| Sales key | BE22 |
| Product key | BE224Z |
| Catalog page | Page 366 (C-1-2019) |
| GTIN | 4046356573627 |
| Weight per piece (including packing) | 4.811 g |
| Weight per piece (excluding packing) | 4.811 g |
| Customs tariff number | 39269097 |
| Country of origin | PL |

PH 1,5/S/13 - Cable housing



3212853

<https://www.phoenixcontact.com/us/products/3212853>

Technical data

Product properties

| | |
|---------------------|---------------|
| Product type | Cable housing |
| Number of positions | 13 |
| Pitch | 45.5 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 | 45.5 mm |
| Height | 19.9 mm |
| Depth | 36.8 mm |
| Pitch | 45.5 mm |

PH 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



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 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



Environmental product compliance

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

PH 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



Accessories

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

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

PH 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



HSR - Strain relief clamp

3212031

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

Strain relief clamp, color: silver



AI-S 1 - 8 TQ - Ferrule

1200293

<https://www.phoenixcontact.com/us/products/1200293>

Ferrule, S-Slimline, sleeve length: 8 mm, color: turquoise



PH 1,5/S/13 - Cable housing

3212853

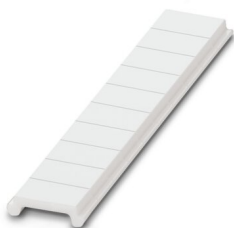
<https://www.phoenixcontact.com/us/products/3212853>



ZBF 3,5:UNBEDRUCKT - Zack Marker strip, flat

0829392

<https://www.phoenixcontact.com/us/products/0829392>

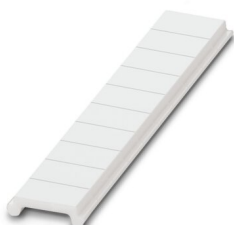


Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 3.5 mm, lettering field size: 3.5 x 5.2 mm, Number of individual labels: 10

ZBF 3,5 CUS - Zack Marker strip, flat

0829394

<https://www.phoenixcontact.com/us/products/0829394>



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: 3.5 mm, lettering field size: 3.5 x 5.2 mm, Number of individual labels: 10

PH 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



ZBF 3,5,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0801406

<https://www.phoenixcontact.com/us/products/0801406>

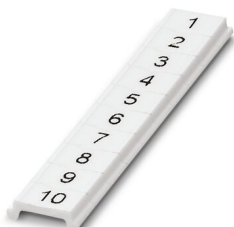


Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 3.5 mm, lettering field size: 5.15 x 3.5 mm, Number of individual labels: 10

ZBF 3,5,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0801407

<https://www.phoenixcontact.com/us/products/0801407>



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: 3.5 mm, lettering field size: 5.15 x 3.5 mm, Number of individual labels: 10

PH 1,5/S/13 - Cable housing

3212853

<https://www.phoenixcontact.com/us/products/3212853>



UCT-TMF 3,5 - Marker for terminal blocks

0829486

<https://www.phoenixcontact.com/us/products/0829486>



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: 3.5 mm, lettering field size: 2.7 x 4.7 mm, Number of individual labels: 108

UCT-TMF 3,5 CUS - Marker for terminal blocks

0829644

<https://www.phoenixcontact.com/us/products/0829644>



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: 3.5 mm, lettering field size: 2.7 x 4.7 mm, Number of individual labels: 108

Phoenix Contact 2023 © - 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