

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

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COMBI receptacle, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Width: 3.5 mm, Height: 27.1 mm, Color: gray, Mounting type: NS 35/15, NS 35/7,5

The figure shows a similar product

### Why buy this product

- ✓ For secure and space-saving accommodation of plug-in contacts in cable ducts and distributor shafts
- ✓ The Push-in technology COMBI couplings for self-assembly provide solutions that users can implement themselves
- ✓ Tested for railway applications

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 STK                                                                                                   |
| Minimum order quantity               | 50 STK                                                                                                  |
| GTIN                                 | <br>4 046356 566124 |
| GTIN                                 | 4046356566124                                                                                           |
| Weight per Piece (excluding packing) | 2.000 g                                                                                                 |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Poland                                                                                                  |

### Technical data

#### General

|                       |         |
|-----------------------|---------|
| Number of positions   | 1       |
| Number of levels      | 1       |
| Number of connections | 1       |
| Potentials            | 1       |
| Nominal cross section | 1.5 mm² |

# COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

## Technical data

### General

|                                                                    |                                                           |
|--------------------------------------------------------------------|-----------------------------------------------------------|
| Color                                                              | gray                                                      |
| Insulating material                                                | PA                                                        |
| Flammability rating according to UL 94                             | V0                                                        |
| Area of application                                                | Railway industry                                          |
|                                                                    | Machine building                                          |
|                                                                    | Plant engineering                                         |
| Rated surge voltage                                                | 6 kV                                                      |
| Degree of pollution                                                | 3                                                         |
| Overvoltage category                                               | III                                                       |
| Insulating material group                                          | I                                                         |
| Ambient temperature (operation)                                    | -60 °C ... 100 °C                                         |
| Maximum load current                                               | 17.5 A (with 1.5 mm <sup>2</sup> conductor cross section) |
| Nominal current I <sub>N</sub>                                     | 17.5 A                                                    |
| Nominal voltage U <sub>N</sub>                                     | 500 V                                                     |
| Open side panel                                                    | Yes                                                       |
| Insertion/withdrawal cycles mechanical                             | 100                                                       |
| Result of surge voltage test                                       | Test passed                                               |
| Surge voltage test setpoint                                        | 7.3 kV                                                    |
| Result of tight fit on support                                     | Test passed                                               |
| Tight fit on carrier                                               | NS 35                                                     |
| Setpoint                                                           | 1 N                                                       |
| Short circuit stability result                                     | Test passed                                               |
| Conductor cross section short circuit testing                      | 1.5 mm <sup>2</sup>                                       |
| Short-time current                                                 | 0.18 kA                                                   |
| Result of thermal test                                             | Test passed                                               |
| Proof of thermal characteristics (needle flame) effective duration | 30 s                                                      |
| Oscillation, broadband noise test result                           | Test passed                                               |
| Test specification, oscillation, broadband noise                   | DIN EN 50155 (VDE 0115-200):2008-03                       |
| Test spectrum                                                      | Service life test category 1, class B, body mounted       |
| Test frequency                                                     | f <sub>1</sub> = 5 Hz to f <sub>2</sub> = 150 Hz          |
| ASD level                                                          | 1.857 (m/s <sup>2</sup> ) <sup>2</sup> /Hz                |
| Acceleration                                                       | 0,8 g                                                     |
| Test duration per axis                                             | 5 h                                                       |
| Test directions                                                    | X-, Y- and Z-axis                                         |
| Shock test result                                                  | Test passed                                               |
| Test specification, shock test                                     | DIN EN 50155 (VDE 0115-200):2008-03                       |
| Shock form                                                         | Half-sine                                                 |

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### Technical data

#### General

|                                                                         |                                   |
|-------------------------------------------------------------------------|-----------------------------------|
| Acceleration                                                            | 5 g                               |
| Shock duration                                                          | 30 ms                             |
| Number of shocks per direction                                          | 3                                 |
| Test directions                                                         | X-, Y- and Z-axis (pos. and neg.) |
| 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                            |
| 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            | 3.5 mm  |
| End cover width  | 2.2 mm  |
| Length           | 43 mm   |
| Height           | 27.1 mm |
| Height NS 35/7,5 | 28.3 mm |
| Height NS 35/15  | 35.8 mm |
| Height NS 15     | 28.3 mm |
| Height           | 20.8 mm |
| Pitch            | 3.5 mm  |

#### Connection data

|                                    |                      |
|------------------------------------|----------------------|
| Connection method                  | Push-in connection   |
| Connection in acc. with standard   | IEC 61984            |
| Conductor cross section solid min. | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max. | 1.5 mm <sup>2</sup>  |
| Conductor cross section AWG min.   | 26                   |

# COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

## Technical data

### Connection data

|                                                                            |                      |
|----------------------------------------------------------------------------|----------------------|
| Conductor cross section AWG max.                                           | 14                   |
| Conductor cross section flexible min.                                      | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible max.                                      | 1.5 mm <sup>2</sup>  |
| Min. AWG conductor cross section, flexible                                 | 26                   |
| Max. AWG conductor cross section, flexible                                 | 14                   |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 1.5 mm <sup>2</sup>  |
| Conductor cross section flexible, with ferrule with plastic sleeve min.    | 0.14 mm <sup>2</sup> |
| Conductor cross section flexible, with ferrule with plastic sleeve max.    | 1 mm <sup>2</sup>    |
| Stripping length                                                           | 8 mm ... 10 mm       |
| Internal cylindrical gage                                                  | A1 / B1              |

### Standards and Regulations

|                                        |           |
|----------------------------------------|-----------|
| Connection in acc. with standard       | CSA       |
|                                        | IEC 61984 |
| Flammability rating according to UL 94 | V0        |

### Environmental Product Compliance

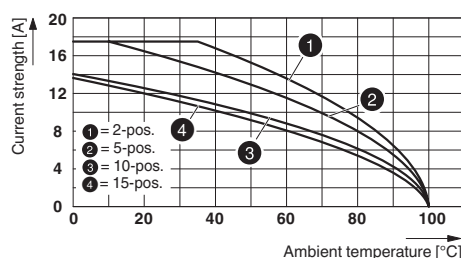
|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

## Drawings

### Circuit diagram



### Diagram



## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141131 |
| eCl@ss 4.1 | 27141131 |
| eCl@ss 5.0 | 27141134 |
| eCl@ss 5.1 | 27141134 |

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27141134 |
| eCl@ss 7.0 | 27141134 |
| eCl@ss 8.0 | 27141151 |
| eCl@ss 9.0 | 27141151 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC002498 |
| ETIM 5.0 | EC002021 |
| ETIM 6.0 | EC002021 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121402 |

### Approvals

#### Approvals

#### Approvals

CSA / UL Recognized / cUL Recognized / GL / LR / EAC / BV / cULus Recognized

#### Ex Approvals

#### Approval details

|                                |                                                                                     |                                                                                                                                                                                           |       |
|--------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| CSA                            |  | <a href="http://www.csagroup.org/services/testing-and-certification/certified-product-listing/">http://www.csagroup.org/services/testing-and-certification/certified-product-listing/</a> | 13631 |
|                                | B                                                                                   | C                                                                                                                                                                                         | D     |
| mm²/AWG/kcmil                  | 26-14                                                                               | 26-14                                                                                                                                                                                     | 26-14 |
| Nominal current I <sub>N</sub> | 15 A                                                                                | 15 A                                                                                                                                                                                      | 5 A   |
| Nominal voltage U <sub>N</sub> | 300 V                                                                               | 300 V                                                                                                                                                                                     | 600 V |

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Approvals

|                    |                                                                                   |                                                                                                                                                       |              |
|--------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| UL Recognized      |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
|                    | B                                                                                 | C                                                                                                                                                     | D            |
| mm²/AWG/kcmil      | 26-14                                                                             | 26-14                                                                                                                                                 | 26-14        |
| Nominal current IN | 15 A                                                                              | 15 A                                                                                                                                                  | 5 A          |
| Nominal voltage UN | 300 V                                                                             | 300 V                                                                                                                                                 | 600 V        |

|                    |                                                                                   |                                                                                                                                                       |              |
|--------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| cUL Recognized     |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 60425 |
|                    | B                                                                                 | C                                                                                                                                                     | D            |
| mm²/AWG/kcmil      | 26-14                                                                             | 26-14                                                                                                                                                 | 26-14        |
| Nominal current IN | 15 A                                                                              | 15 A                                                                                                                                                  | 5 A          |
| Nominal voltage UN | 300 V                                                                             | 300 V                                                                                                                                                 | 600 V        |

|    |                                                                                     |                                                                           |            |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------|
| GL |  | <a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a> | 2040111 HH |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------|

|    |                                                                                     |                                                         |               |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------|---------------|
| LR |  | <a href="http://www.lr.org/en">http://www.lr.org/en</a> | 12/20038 (E2) |
|----|-------------------------------------------------------------------------------------|---------------------------------------------------------|---------------|

|     |                                                                                     |  |                     |
|-----|-------------------------------------------------------------------------------------|--|---------------------|
| EAC |  |  | 7500651.22.01.00246 |
|-----|-------------------------------------------------------------------------------------|--|---------------------|

|    |                                                                                     |                                                                                                                                                                                                                               |             |
|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| BV |  | <a href="http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials">http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials</a> | 39979/A0 BV |
|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|

|                  |                                                                                     |                                                                                                                                                       |  |
|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| cULus Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> |  |
|------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|

### Accessories

#### Accessories

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Cable housing

Cable housing - PH 1,5/S/3 - 3212756



Cable housing, Pitch: 10.5 mm, Length: 19.9 mm, Width: 10.5 mm, Height: 36.8 mm, Number of positions: 3, Color: gray

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Cable housing - PH 1,5/S/4 - 3212769



Cable housing, Pitch: 14 mm, Length: 19.9 mm, Width: 14 mm, Height: 36.8 mm, Number of positions: 4, Color: gray

---

Cable housing - PH 1,5/S/5 - 3212772



Cable housing, Pitch: 17.5 mm, Length: 19.9 mm, Width: 17.5 mm, Height: 36.8 mm, Number of positions: 5, Color: gray

---

Cable housing - PH 1,5/S/6 - 3212785



Cable housing, Pitch: 21 mm, Length: 19.9 mm, Width: 21 mm, Height: 36.8 mm, Number of positions: 6, Color: gray

---

Cable housing - PH 1,5/S/7 - 3212798



Cable housing, Pitch: 24.5 mm, Length: 19.9 mm, Width: 24.5 mm, Height: 36.8 mm, Number of positions: 7, Color: gray

---

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

Cable housing - PH 1,5/S/8 - 3212808



Cable housing, Pitch: 28 mm, Length: 19.9 mm, Width: 28 mm, Height: 36.8 mm, Number of positions: 8, Color: gray

---

Cable housing - PH 1,5/S/9 - 3212811



Cable housing, Pitch: 31.5 mm, Length: 19.9 mm, Width: 31.5 mm, Height: 36.8 mm, Number of positions: 9, Color: gray

---

Cable housing - PH 1,5/S/10 - 3212824



Cable housing, Pitch: 35 mm, Length: 19.9 mm, Width: 35 mm, Height: 36.8 mm, Number of positions: 10, Color: gray

---

Cable housing - PH 1,5/S/11 - 3212837



Cable housing, Pitch: 38.5 mm, Length: 19.9 mm, Width: 38.5 mm, Height: 36.8 mm, Number of positions: 11, Color: gray

---

Cable housing - PH 1,5/S/12 - 3212840



Cable housing, Pitch: 42 mm, Length: 19.9 mm, Width: 42 mm, Height: 36.8 mm, Number of positions: 12, Color: gray

---

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

Cable housing - PH 1,5/S/13 - 3212853



Cable housing, Pitch: 45.5 mm, Length: 19.9 mm, Width: 45.5 mm, Height: 36.8 mm, Number of positions: 13, Color: gray

Cable housing - PH 1,5/S/14 - 3212866



Cable housing, Pitch: 49 mm, Length: 19.9 mm, Width: 49 mm, Height: 36.8 mm, Number of positions: 14, Color: gray

### Coding element

Coding star - PC - 3040588



Coding star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red

### End block

End clamp - E/AL-NS 35 - 1201662



End clamp, for end support of UKH 50 to UKH 240, is pushed onto DIN rail NS 35 and fixed with 2 screws, width: 10 mm, color: aluminum

### End cover

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

End cover - D-PPC 1,5/S - 3213690



End cover, Length: 17.8 mm, Width: 3 mm, Height: 27 mm, Color: gray

---

### Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

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Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

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Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

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Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

### Labeled terminal marker

Zack Marker strip, flat - ZBF 3,5 CUS - 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: 3.5 x 5.2 mm

Zack Marker strip, flat - ZBF 3,5,LGS:FORTL.ZAHLEN - 0801406



Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 3.5 mm, Lettering field: 5.15 x 3.5 mm

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

Zack Marker strip, flat - ZBF 3,5,QR:FORTL.ZAHLEN - 0801407



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into flat marker groove, for terminal block width: 3.5 mm, Lettering field: 5.15 x 3.5 mm

---

Marker for terminal blocks - UCT-TMF 3,5 CUS - 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: 2.7 x 4.7 mm

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### Screwdriver tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

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Screwdriver - ST-BW 0 - 1200135



Actuation tool, for all 1.5 mm<sup>2</sup> spring cages from PT 1,5/S and FT 1,5/S

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### Terminal marking

Zack Marker strip, flat - ZBF 3,5:UNBEDRUCKT - 0829392



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, Mounting type: Snap into flat marker groove, for terminal block width: 3.5 mm, Lettering field: 3.5 x 5.2 mm

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

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#### Marker for terminal blocks - UCT-TMF 3,5 - 0829486



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, Mounting type: Snap into flat marker groove, for terminal block width: 3.5 mm, Lettering field: 2.7 x 4.7 mm

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#### Test plug terminal block

##### Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm<sup>2</sup> conductor cross section, Color: silver

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#### Additional products

##### Plug - PP-H 1,5/S/1 - 3212484



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

---

##### Plug - PP-H 1,5/S/1 BU - 3212497



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Plug - PP-H 1,5/S/1 GNYE - 3212507



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

---

#### Plug - PP-H 1,5/S/2 - 3212510



Plug, Connection method: Push-in connection, Number of positions: 2, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 7 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/3 - 3212523



Plug, Connection method: Push-in connection, Number of positions: 3, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 10.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/4 - 3212536



Plug, Connection method: Push-in connection, Number of positions: 4, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 14 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/5 - 3212549



Plug, Connection method: Push-in connection, Number of positions: 5, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 17.5 mm, Height: 31.3 mm, Color: gray

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## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Plug - PP-H 1,5/S/6 - 3212552



Plug, Connection method: Push-in connection, Number of positions: 6, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 21 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/7 - 3212565



Plug, Connection method: Push-in connection, Number of positions: 7, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 24.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/8 - 3212578



Plug, Connection method: Push-in connection, Number of positions: 8, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 28 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/9 - 3212581



Plug, Connection method: Push-in connection, Number of positions: 9, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 31.5 mm, Height: 31.3 mm, Color: gray

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#### Plug - PP-H 1,5/S/10 - 3212594



Plug, Connection method: Push-in connection, Number of positions: 10, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 35 mm, Height: 31.3 mm, Color: gray

---

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Plug - PP-H 1,5/S/11 - 3212604



Plug, Connection method: Push-in connection, Number of positions: 11, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 38.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/12 - 3212617



Plug, Connection method: Push-in connection, Number of positions: 12, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 42 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/13 - 3212620



Plug, Connection method: Push-in connection, Number of positions: 13, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 45.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/14 - 3212633



Plug, Connection method: Push-in connection, Number of positions: 14, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 49 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/15 - 3212646



Plug, Connection method: Push-in connection, Number of positions: 15, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 52.5 mm, Height: 31.3 mm, Color: gray

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## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Plug - PP-H 1,5/S/1-L - 3212659



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

---

#### Plug - PP-H 1,5/S/1-L BU - 3212662



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

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#### Plug - PP-H 1,5/S/1-L GNYE - 3212675



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

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#### Plug - PP-H 1,5/S/1-M - 3212688



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

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#### Plug - PP-H 1,5/S/1-M BU - 3212691



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

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## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

#### Plug - PP-H 1,5/S/1-M GNYE - 3212701



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

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#### Plug - PP-H 1,5/S/1-R - 3212714



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: gray

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#### Plug - PP-H 1,5/S/1-R BU - 3212727



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: blue

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#### Plug - PP-H 1,5/S/1-R GNYE - 3212730



Plug, Connection method: Push-in connection, Number of positions: 1, Cross section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, AWG: 26 - 14, Width: 3.5 mm, Height: 31.3 mm, Color: green-yellow

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#### Strain relief - PZ 1,5/S/2 - 3212918



Strain relief, Number of positions: 2, Color: black

## COMBI receptacle - PPC 1,5/S-NS/1-L - 3213700

### Accessories

Latching - PRZ 1,5/S - 3212905



Latching, Length: 3 mm, Width: 3.5 mm, Color: orange

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Latching - PR 1,5/S/2 - 3212895



Latching, Color: orange

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Latching - PR 1,5/S - 3212882



Latching, Color: orange

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