

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

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COMBI receptacle, nom. voltage: 500 V, nominal current: 24 A, connection method: Spring-cage connection, number of connections: 1, number of positions: 1, cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, width: 5.2 mm, height: 21.8 mm, color: green-yellow

Your advantages

- Tested for railway applications
- The ST-COMBI couplings for self-assembly provide solutions that users can implement themselves
- The coupling is assembled directly on site by snapping together single-position coupling elements



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 50 pc |
| GTIN | |
| GTIN | 4017918922580 |

Technical data

General

| | |
|--|---|
| Number of positions | 1 |
| Number of levels | 1 |
| Number of connections | 1 |
| Potentials | 1 |
| Nominal cross section | 2.5 mm ² |
| Color | green-yellow |
| Insulating material | PA |
| Flammability rating according to UL 94 | V0 |
| Area of application | Railway industry |
| | Machine building |
| | Plant engineering |
| Assembly instructions | Use of a parallel pressing tool is recommended for easy latching of the COMBI connector and coupling elements for self-assembly |
| Maximum load current | 24 A (with a 2.5 mm ² conductor cross section) |

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Technical data

General

| | |
|---|---|
| Rated surge voltage | 6 kV |
| Degree of pollution | 3 |
| Overvoltage category | III |
| Insulating material group | I |
| Maximum power dissipation for nominal condition | 0.77 W |
| Maximum load current | 24 A (with 4 mm ² conductor cross section) |
| Nominal current I _N | 24 A |
| Nominal voltage U _N | 500 V |
| Open side panel | Yes |
| Result of surge voltage test | Test passed |
| Result of power-frequency withstand voltage test | Test passed |
| Power frequency withstand voltage setpoint | 1.89 kV |
| Result of tight fit on support | Test passed |
| Tight fit on carrier | Metal wall 6 mm |
| Setpoint | 1 N |
| Short circuit stability result | Test passed |
| Conductor cross section short circuit testing | 2.5 mm ² |
| Short-time current | 0.3 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 ₁ = 5 Hz to f ₂ = 150 Hz |
| ASD level | 0.964 (m/s ²) ² /Hz |
| Acceleration | 0.58 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 |
| Acceleration | 5g |
| 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 |
| Surface flammability NFPA 130 (ASTM E 162) | passed |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed |

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Technical data

General

| | |
|--|-------------|
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 28 MJ/kg |
| Smoke gas toxicity NFPA 130 (SMP 800C) | passed |
| 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 | 5.2 mm |
| End cover width | 2.2 mm |
| Length | 37.2 mm |
| Height | 21.8 mm |
| Hole diameter | 3.5 mm |
| Drill hole spacing | 5.2 mm |
| Plate thickness | 0.8 mm ... 1.5 mm |
| Pitch | 5.2 mm |

Connection data

| | |
|--|------------------------|
| Connection method | Spring-cage connection |
| Stripping length | 8 mm ... 10 mm |
| Connection in acc. with standard | IEC 61984 |
| Conductor cross section solid min. | 0.08 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section AWG min. | 28 |
| Conductor cross section AWG max. | 12 |
| Conductor cross section flexible min. | 0.08 mm ² |
| Conductor cross section flexible max. | 2.5 mm ² |
| Min. AWG conductor cross section, flexible | 28 |
| Max. AWG conductor cross section, flexible | 14 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.14 mm ² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 2.5 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.14 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 2.5 mm ² |
| Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum | 0.5 mm ² |
| Internal cylindrical gage | A3 |

Standards and Regulations

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

Environmental Product Compliance

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

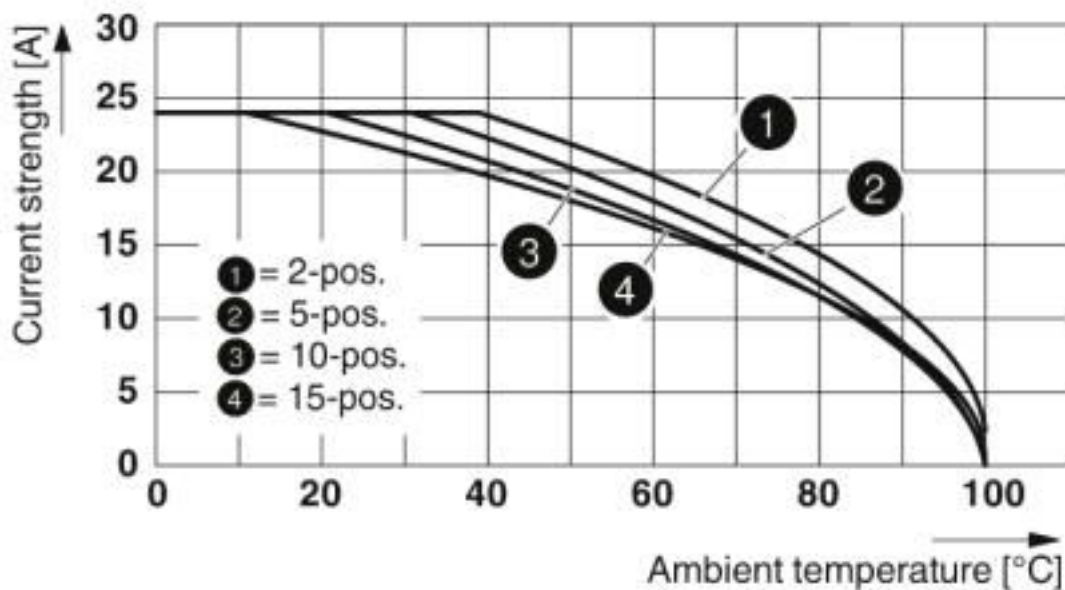
Technical data

Environmental Product Compliance

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

Drawings

Diagram



Circuit diagram



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27141151 |
| eCl@ss 4.0 | 27260700 |
| eCl@ss 4.1 | 27260700 |
| eCl@ss 5.0 | 27260700 |

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Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27260700 |
| eCl@ss 6.0 | 27141100 |
| eCl@ss 7.0 | 27141151 |
| eCl@ss 8.0 | 27141151 |
| eCl@ss 9.0 | 27141151 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC002021 |
| ETIM 6.0 | EC002021 |
| ETIM 7.0 | EC002021 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211802 |
| UNSPSC 7.0901 | 39121402 |
| UNSPSC 11 | 39121402 |
| UNSPSC 12.01 | 39121402 |
| UNSPSC 13.2 | 39121402 |
| UNSPSC 18.0 | 39121402 |
| UNSPSC 19.0 | 39121402 |
| UNSPSC 20.0 | 39121402 |
| UNSPSC 21.0 | 39121402 |

Approvals

Approvals

Approvals

DNV GL / BV / LR / UL Recognized / cUL Recognized / EAC / RS / EAC / EAC / cULus Recognized

Ex Approvals


Approval details


| | | | |
|--------|--|---|------------|
| DNV GL | | https://approvalfinder.dnvgl.com/ | TAE00001CS |
|--------|--|---|------------|


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Approvals

| | | | |
|----|---|---|-------------|
| BV |  | http://www.veristar.com/portal/veristarinfo/generalinfo/approved/approvedProducts/equipmentAndMaterials | 27721/B0 BV |
|----|---|---|-------------|

| | | | |
|----|---|---|----------|
| LR |  | http://www.lr.org/en | 05/20042 |
|----|---|---|----------|


| | | | |
|----------------------------|---|---|--------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 60425 |
| | B | C | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 20 A | 20 A | |
| mm ² /AWG/kcmil | 28-12 | 28-12 | |

| | | | |
|----------------------------|---|---|--------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 60425 |
| | B | C | |
| Nominal voltage UN | 300 V | 300 V | |
| Nominal current IN | 20 A | 20 A | |
| mm ² /AWG/kcmil | 28-12 | 28-12 | |

| | | |
|-----|---|---------------|
| EAC |  | EAC-Zulassung |
|-----|---|---------------|

| | | | |
|----|---|---|--------------|
| RS |  | http://www.rs-head.spb.ru/en/index.php | 17.00013.272 |
|----|---|---|--------------|

| | | |
|-----|---|--------------------------|
| EAC |  | RU C- DE.A*30.B.01742 |
|-----|---|--------------------------|

| | | |
|-----|---|--------------------------|
| EAC |  | RU C- DE.BL08.B.00511 |
|-----|---|--------------------------|

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Approvals

cULus Recognized



Accessories

Accessories

Coding element

Coding star - PC - 3040588



Coding star, length: 3 mm, width: 3 mm, height: 6 mm, color: red

End cover

End cover - D-SC 2,5 - 3042243



End cover, length: 18.8 mm, width: 2.2 mm, height: 37.2 mm, color: gray

Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663

Insulating sleeve, color: white



Insulating sleeve - MPS-IH RD - 0201676

Insulating sleeve, color: red



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Accessories

Insulating sleeve - MPS-IH BU - 0201689

Insulating sleeve, color: blue



Insulating sleeve - MPS-IH YE - 0201692

Insulating sleeve, color: yellow



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



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Accessories

Insulating sleeve - ISH 2,5/0,2 - 3002843



Insulating sleeve, color: white

Insulating sleeve - ISH 2,5/0,5 - 3002856



Insulating sleeve, color: gray

Insulating sleeve - ISH 2,5/1,0 - 3002869



Insulating sleeve, color: black

Labeled terminal marker

Zack Marker strip, flat - ZBF 5 CUS - 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

Zack Marker strip, flat - ZBF 5,LGS:FORTL.ZAHLEN - 0808671



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 491 ... 500, 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

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Accessories

Zack Marker strip, flat - ZBF 5,QR:FORTL.ZAHLEN - 0808697



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

Zack Marker strip, flat - ZBF 5,LGS:GERADE ZAHLEN - 0810821



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 2 ... 20, 22 ... 40, etc. up to 82 ... 100, 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

Zack Marker strip, flat - ZBF 5,LGS:UNGERADE ZAHLEN - 0810863



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: Odd numbers 1 - 19, 21 - 39, etc. up to 81 - 99, 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

Marker for terminal blocks - UC-TMF 5 CUS - 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

Marker for terminal blocks - UCT-TMF 5 CUS - 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

Marker pen

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Accessories

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

Marker pen - X-PEN 0,35 - 0811228



Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm

Mounting material

Panel feed-through - SSL 2,5 - 3043815



Panel feed-through, width: 5.2 mm, color: gray

Strain relief - PDZ/2 - 3040562



Strain relief, length: 28.9 mm, width: 9.6 mm, number of positions: 2, color: black

Strain relief - PDZ/4 - 3040575



Strain relief, length: 28.9 mm, width: 19.8 mm, number of positions: 4, color: black

Screwdriver tools

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Accessories

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

Actuation tool - ST-BW - 1207608



Actuation tool, for all 2.5 mm² - 4.0 mm² spring-cages

Terminal marking

Zack Marker strip, flat - ZBF 5:UNBEDRUCKT - 0808642



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

Marker for terminal blocks - UC-TMF 5 - 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: 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

Marker for terminal blocks - UCT-TMF 5 - 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: 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

Test plug terminal block

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Accessories

Test plugs - MPS-MT - 0201744



Test plugs, with solder connection up to 1 mm² conductor cross section, color: gray

Additional products

Plug - SP 2,5/ 1 - 3040258



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SP 2,5/ 2 - 3040261



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

Plug - SP 2,5/ 3 - 3040274



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

Plug - SP 2,5/ 4 - 3040287



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP 2,5/ 5 - 3040290



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

Plug - SP 2,5/ 6 - 3040300



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

Plug - SP 2,5/ 7 - 3040313



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

Plug - SP 2,5/ 8 - 3040326



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

Plug - SP 2,5/ 9 - 3040339



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP 2,5/10 - 3040342



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

Plug - SP 2,5/11 - 3040355



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

Plug - SP 2,5/12 - 3040368



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

Plug - SP 2,5/13 - 3040371



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

Plug - SP 2,5/14 - 3040384



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP 2,5/15 - 3040397



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

Plug - SP 2,5/ 1 BU - 3040698



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SP 2,5/ 1 GNYE - 3040708



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SPB 2,5/ 1 - 3040106



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPB 2,5/ 2 - 3040119



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPB 2,5/ 3 - 3040122



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

Plug - SPB 2,5/ 4 - 3040135



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

Plug - SPB 2,5/ 5 - 3040143



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

Plug - SPB 2,5/ 6 - 3040151



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

Plug - SPB 2,5/ 7 - 3040164



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPB 2,5/ 8 - 3040177



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

Plug - SPB 2,5/ 9 - 3040180



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

Plug - SPB 2,5/10 - 3040193



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

Plug - SPB 2,5/11 - 3040203



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

Plug - SPB 2,5/12 - 3040216



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPB 2,5/13 - 3040229



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

Plug - SPB 2,5/14 - 3040232



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

Plug - SPB 2,5/15 - 3040245



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

Plug - SPB 2,5/ 1 BU - 3040724



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SPB 2,5/ 1 GNYE - 3040711



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPDB 2,5/ 1 - 3040407



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPDB 2,5/ 2 - 3040410



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

Plug - SPDB 2,5/ 3 - 3040423



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

Plug - SPDB 2,5/ 4 - 3040436



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

Plug - SPDB 2,5/ 5 - 3040449



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPDB 2,5/ 6 - 3040452



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

Plug - SPDB 2,5/ 7 - 3040465



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

Plug - SPDB 2,5/ 8 - 3040478



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

Plug - SPDB 2,5/ 9 - 3040481



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

Plug - SPDB 2,5/10 - 3040494



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPDB 2,5/11 - 3040504



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

Plug - SPDB 2,5/12 - 3040517



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

Plug - SPDB 2,5/13 - 3040520



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

Plug - SPDB 2,5/14 - 3040533



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

Plug - SPDB 2,5/15 - 3040546



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPDB 2,5/ 1 BU - 3040737



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SPDB 2,5/ 1 GNYE - 3040740



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SP-H 2,5/ 1 - 3210619



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SP-H 2,5/ 2 - 3210622



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

Plug - SP-H 2,5/ 3 - 3210635



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP-H 2,5/ 4 - 3210648



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

Plug - SP-H 2,5/ 5 - 3210651



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

Plug - SP-H 2,5/ 6 - 3210664



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

Plug - SP-H 2,5/ 7 - 3210677



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

Plug - SP-H 2,5/ 8 - 3210680



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP-H 2,5/ 9 - 3210693



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

Plug - SP-H 2,5/10 - 3210703



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

Plug - SP-H 2,5/11 - 3210716



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

Plug - SP-H 2,5/12 - 3210729



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

Plug - SP-H 2,5/13 - 3210732



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP-H 2,5/14 - 3210745



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

Plug - SP-H 2,5/15 - 3210758



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

Plug - SP-H 2,5/ 1 BU - 3210761



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SP-H 2,5/ 1 GNYE - 3210774



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SP-H 2,5/ 1-L - 3210787



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP-H 2,5/ 1-L BU - 3210790



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SP-H 2,5/ 1-L GNYE - 3210800



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SP-H 2,5/ 1-M - 3210813



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SP-H 2,5/ 1-M BU - 3210826



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SP-H 2,5/ 1-M GNYE - 3210839



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SP-H 2,5/ 1-R - 3210842



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SP-H 2,5/ 1-R BU - 3210855



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SP-H 2,5/ 1-R GNYE - 3210868



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SPV 2,5/ 1 - 3041710



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPV 2,5/ 2 - 3041723



Plug, number of positions: 2, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 10.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPV 2,5/ 3 - 3041736



Plug, number of positions: 3, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 15.6 mm, color: gray

Plug - SPV 2,5/ 4 - 3041749



Plug, number of positions: 4, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 20.8 mm, color: gray

Plug - SPV 2,5/ 5 - 3041752



Plug, number of positions: 5, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 26 mm, color: gray

Plug - SPV 2,5/ 6 - 3041765



Plug, number of positions: 6, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 31.2 mm, color: gray

Plug - SPV 2,5/ 7 - 3041778



Plug, number of positions: 7, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 36.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPV 2,5/ 8 - 3041781



Plug, number of positions: 8, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 41.6 mm, color: gray

Plug - SPV 2,5/ 9 - 3041794



Plug, number of positions: 9, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 46.8 mm, color: gray

Plug - SPV 2,5/10 - 3041804



Plug, number of positions: 10, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 52 mm, color: gray

Plug - SPV 2,5/11 - 3041817



Plug, number of positions: 11, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 57.2 mm, color: gray

Plug - SPV 2,5/12 - 3041820



Plug, number of positions: 12, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 62.4 mm, color: gray

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPV 2,5/13 - 3041833



Plug, number of positions: 13, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 67.6 mm, color: gray

Plug - SPV 2,5/14 - 3041846



Plug, number of positions: 14, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 72.8 mm, color: gray

Plug - SPV 2,5/15 - 3041859



Plug, number of positions: 15, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 78 mm, color: gray

Plug - SPV 2,5/ 1 BU - 3061017



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SPV 2,5/ 1 GNYE - 3061020



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPV 2,5/ 1-L - 3041024



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPV 2,5/ 1-L BU - 3041037



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SPV 2,5/ 1-L GNYE - 3041040



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SPV 2,5/ 1-M - 3041053



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPV 2,5/ 1-M BU - 3041066



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

COMBI receptacle - SC 2,5/ 1-L GNYE - 3042201

Accessories

Plug - SPV 2,5/ 1-M GNYE - 3041079



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

Plug - SPV 2,5/ 1-R - 3041082



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: gray

Plug - SPV 2,5/ 1-R BU - 3041095



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: blue

Plug - SPV 2,5/ 1-R GNYE - 3041105



Plug, number of positions: 1, connection method: Spring-cage connection, cross section: 0.08 mm²- 4 mm², AWG: 28 - 12, nominal current: 24 A, nom. voltage: 500 V, width: 5.2 mm, color: green-yellow

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