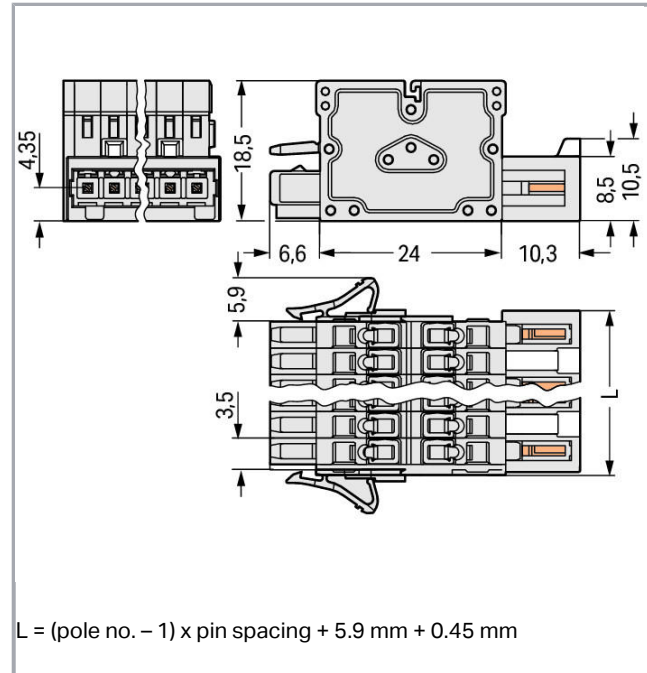
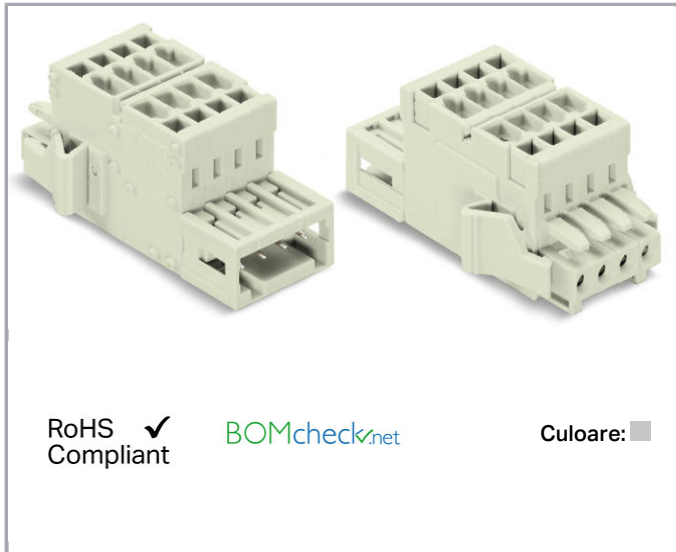


Fișă tehnică | Număr articol: 734-365/037-000

2-conductor combi strip; 100% protected against mismatching; Locking lever;
1.5 mm²; Pin spacing 3.5 mm; 5-pole; 1,50 mm²; light gray



www.wago.com/734-365/037-000



Descriere articol

- Universal connection for all conductor types
- 2-conductor strips combine pin and socket connections
- Multiply potentials
- Strain relief plates for factory and field assembly
- Supply via pin-contact side
- Combi strips may be connected to multiply outputs
- 100% protected against mismatching
- Coding via coding fingers

Safety information 1:

The *MULTI CONNECTION SYSTEM (MCS)* is designed without breaking capacity for compliance with DIN EN 61984. When used as intended, MCS Connectors shall not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

Supus modificărilor.

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/Representative Office Romania
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Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

**Date****Electrical data****Ratings per IEC/EN 60664-1**

| Ratings per | IEC/EN 60664-1 |
|-----------------------------|---|
| Nominal voltage (III/3) | 160 V |
| Rated surge voltage (III/3) | 2,5 kV |
| Rated voltage (III/2) | 160 V |
| Rated surge voltage (III/2) | 2,5 kV |
| Nominal voltage (II/2) | 320 V |
| Rated surge voltage (II/2) | 2,5 kV |
| Rated current | 10 A |
| Legend (ratings) | (III / 2) ≙ Overvoltage category III / Pollution degree 2 |

Approvals per UL 1059

| | |
|--------------------------------|---------|
| Rated voltage UL (Use Group B) | 300 V |
| Rated current UL (Use Group B) | 10 A |
| Rated voltage UL (Use Group D) | 300 V |
| Rated current UL (Use Group D) | 10 A |
| Approvals per | UL 1059 |

Approvals per CSA

| | |
|---------------------------------|-------|
| Rated voltage CSA (Use Group B) | 300 V |
| Rated current CSA (Use Group B) | 10 A |
| Rated voltage CSA (Use Group D) | 300 V |
| Rated current CSA (Use Group D) | 10 A |

Connection data

| | |
|---|--|
| Connection technology | CAGE CLAMP® |
| Actuation type | Operating tool |
| Solid conductor | 0,08 ... 1,5 mm ² / 28 ... 14 AWG |
| Fine-stranded conductor | 0,08 ... 1,5 mm ² / 28 ... 14 AWG |
| Fine-stranded conductor; with insulated ferrule | 0,25 ... 1,5 mm ² |
| Fine-stranded conductor; with uninsulated ferrule | 0,25 ... 1,5 mm ² |
| Strip length | 6 ... 7 mm / 0.24 ... 0.28 inch |

Supus modificărilor.

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| | |
|---|--|
| Pole No. | 5 |
| Total number of connection points | 10 |
| Total number of potentials | 5 |
| Number of connection types | 1 |
| Number of levels | 1 |
| Note (conductor cross-section) | Terminating 1.5 mm ² conductors is possible; however insulation diameter does not allow clamping units to be terminated in a row. |
| Conductor entry direction to mating direction | 0° |

Geometrical Data

| | |
|-------------|----------------------|
| Pin spacing | 3,5 mm / 0.138 inch |
| Width | 29,3 mm / 1.154 inch |
| Height | 18,5 mm / 0.728 inch |
| Depth | 40,9 mm / 1.61 inch |

Plug connection

| | |
|------------------------------------|-------------------------|
| Contact type (pluggable connector) | Distribution connectors |
| Connector (connection type) | for conductors |
| Mismating protection | Yes |
| Locking of plug-in connection | locking lever |

Material Data

| | |
|-----------------------------|-----------------------------------|
| Color | light gray |
| Material group | I |
| Insulation material | Polyamide 66 (PA 66) |
| Flammability class per UL94 | V0 |
| Clamping spring material | Chrome nickel spring steel (CrNi) |
| Contact material | Copper alloy |
| Contact plating | tin-plated |
| Fire load | 0,207 MJ |
| Weight | 12,8 g |

Environmental Requirements

| | |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +100 °C |
|-------------------------|-----------------|

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Commercial data

| | |
|-----------------------|------------------------|
| Product Group | 3 (Multi Conn. System) |
| Packaging type | BOX |
| Country of origin | PL |
| GTIN | 4045454214524 |
| Customs tariff number | 85366990990 |

Counterpart


Nr. articol 734-105

1-conductor female plug; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 5-pole; 1,50 mm²; light gray

www.wago.com/734-105


Nr. articol 734-305

1-conductor male connector; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 5-pole; 1,50 mm²; light gray

www.wago.com/734-305

Produse compatibile

ferrule


Nr. articol: 216-101

Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated

www.wago.com/216-101


Nr. articol: 216-102

Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated

www.wago.com/216-102


Nr. articol: 216-103

Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated

www.wago.com/216-103


Nr. articol: 216-104

Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated

www.wago.com/216-104


Nr. articol: 216-121

Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated

www.wago.com/216-121


Nr. articol: 216-122

Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated



















www.wago.com/216-122

Nr. articol: 216-123

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 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

| | | |
|--|---|--|
|  | Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated | www.wago.com/216-123 |
|  | Nr. articol: 216-124 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated | www.wago.com/216-124 |
|  | Nr. articol: 216-131 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-131 |
|  | Nr. articol: 216-132 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-132 |
|  | Nr. articol: 216-141 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-141 |
|  | Nr. articol: 216-142 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-142 |
|  | Nr. articol: 216-143 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-143 |
|  | Nr. articol: 216-144 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92 | www.wago.com/216-144 |
|  | Nr. articol: 216-151 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-151 |
|  | Nr. articol: 216-152 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-152 |
|  | Nr. articol: 216-201 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-201 |
|  | Nr. articol: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-202 |
|  | Nr. articol: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-203 |
|  | Nr. articol: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-204 |
|  | Nr. articol: 216-221 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white | www.wago.com/216-221 |
|  | Nr. articol: 216-222 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-222 |
|  | Nr. articol: 216-223 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red | www.wago.com/216-223 |
|  | Nr. articol: 216-224 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black | www.wago.com/216-224 |

Supus modificărilor.

**Nr. articol: 216-241**

Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white

www.wago.com/216-241**Nr. articol: 216-242**

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray

www.wago.com/216-242**Nr. articol: 216-243**

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

www.wago.com/216-243**Nr. articol: 216-244**

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

www.wago.com/216-244**Nr. articol: 216-262**

Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray

www.wago.com/216-262**Nr. articol: 216-263**

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red

www.wago.com/216-263**Nr. articol: 216-264**

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

www.wago.com/216-264**Nr. articol: 216-284**

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black

www.wago.com/216-284**Nr. articol: 216-301**

Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow

www.wago.com/216-301**Nr. articol: 216-302**

Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green

www.wago.com/216-302**Nr. articol: 216-321**

Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow

www.wago.com/216-321**Nr. articol: 216-322**

Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; green

www.wago.com/216-322**check****Nr. articol: 735-500**

Test pin; 1 mm Ø; with solder connection for test wire

www.wago.com/735-500**Strain relief plate****Nr. articol: 734-128**

Strain relief plate; 12.5 mm wide; light gray

www.wago.com/734-128**protection****Nr. articol: 734-420**

Cover for male connectors; for 734 Series; IP20 protection; black

www.wago.com/734-420

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Aveți întrebări despre produsele noastre?

Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Coding

| | | |
|--|---|--|
|  | Nr. articol: 734-130 Coding key; to be snapped above top level; white | www.wago.com/734-130 |
|  | Nr. articol: 734-159 Coding key; to be snapped above top level; black | www.wago.com/734-159 |

Marking accessories

| | |
|---|--|
| Nr. articol: 210-332/350-202 Marking strips; as a DIN A4 sheet; MARKED; 1-16 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white | www.wago.com/210-332/350-202 |
| Nr. articol: 210-332/350-204 Marking strips; as a DIN A4 sheet; MARKED; 17-32 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white | www.wago.com/210-332/350-204 |
| Nr. articol: 210-332/350-206 Marking strips; as a DIN A4 sheet; MARKED; 33-48 (240x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white | www.wago.com/210-332/350-206 |

Descărcări

Documentation

Additional Information

| | | | |
|------------------------|-------------|---------------|------------|
| Technical explanations | Apr 3, 2019 | pdf 3,6 MB | Descărcare |
|------------------------|-------------|---------------|------------|

CAD/CAE-Data

CAD data

| | | |
|------------------------------|-----|------------|
| 2D/3D Models 734-365/037-000 | URL | Descărcare |
|------------------------------|-----|------------|

CAE data

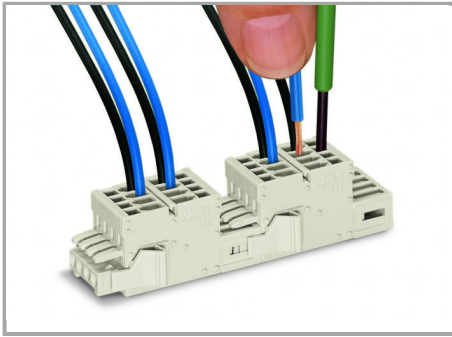
| | | |
|-----------------------------------|-----|------------|
| EPLAN Data Portal 734-365/037-000 | URL | Descărcare |
|-----------------------------------|-----|------------|

Installation Notes

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Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



2-conductor combi strips with locking levers
for multiplying potentials

Familie de produse

MCS MINI

Afișare globală produse din familie.

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