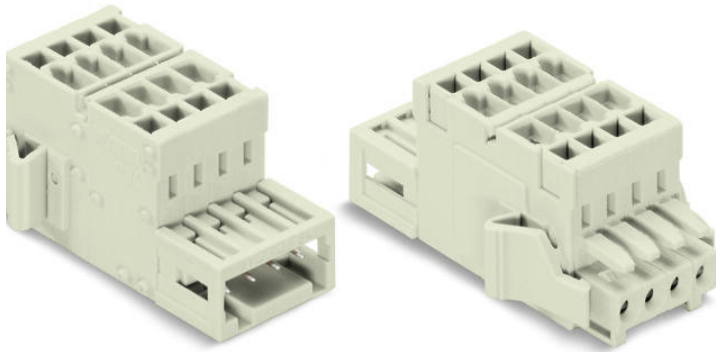


Data sheet | Item number: 734-371/037-000

2-conductor combi strip; 100% protected against mismating; 1.5 mm²;
Locking lever; 11-pole; Pin spacing 3.5 mm; light gray



www.wago.com/734-371/037-000

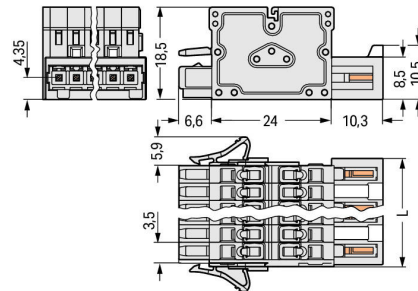


 Picture differs from the item.

RoHS  Compliant



Color: 



$$L = (\text{pole no.} - 1) \times \text{pin spacing} + 5.9 \text{ mm} + 0.45 \text{ mm}$$

Item description

- 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 mismating
- Coding option available

Safety information 1:

The *MCS – MULTI CONNECTION SYSTEM* includes connectors without breaking capacity in accordance with DIN EN 61984. When used as intended, these connectors must 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.

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Data

Electrical data

Ratings per IEC/EN

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

Ratings per UL

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

Ratings per CSA

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

Subject to changes. Please also observe the further product documentation!



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.
Strip length	6 ... 7 mm / 0.24 ... 0.28 inch
Pole No.	11
Total number of connection points	22
Total number of potentials	11
Number of connection types	1
Number of levels	1
Conductor entry direction to mating direction	0°

Physical data

Pin spacing	3.5 mm / 0.138 inch
Width	50.3 mm / 1.98 inch
Height	18.5 mm / 0.728 inch
Depth	40.9 mm / 1.61 inch

Plug-in connection

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

Material data

Color	light gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Copper alloy
Contact plating	tin-plated
Weight	26.7 g

Environmental requirements

Limit temperature range	-60 ... +100 °C
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Subject to changes. Please also observe the further product documentation!

Commercial data

Packaging type	BOX
Country of origin	PL
GTIN	4055143759250
Customs tariff number	85366990990

Approvals / Certificates

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	BV Bureau Veritas S.A.	IEC 60998	11915/D0 BV

Counterpart



Item no.734-111

1-conductor female plug; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 11-pole; 1,50 mm²; light gray

www.wago.com/734-111



Item no.734-311

1-conductor male connector; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 11-pole; 1,50 mm²; light gray

www.wago.com/734-311

Compatible products

check



Item no.: 735-500

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

www.wago.com/735-500

Marking accessories

Item no.: 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

Item no.: 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

Subject to changes. Please also observe the further product documentation!

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Item no.: 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

Downloads

Documentation

Additional Information

Technical explanations	3. 4. 2019	pdf 2.0 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 734-371/037-000	URL	Download
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CAE data

ZUKEN Portal 734-371/037-000	URL	Download
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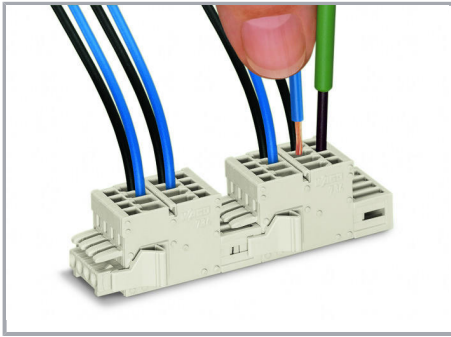
Environmental Product Compliance

Compliance Search

Environmental Product Compliance 734-371/037-000 2-conductor combi strip; 100% protected against mismatching; 1.5 mm ² ; Locking lever; 11-pole; Pin spacing 3.5 mm; light gray	URL	Download
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Installation Notes

Subject to changes. Please also observe the further product documentation!



2-conductor combi strips with locking levers
for multiplying potentials

Product family

[*MCS* MINI](#)

[Show all products from the family](#)

Subject to changes. Please also observe the further product documentation!