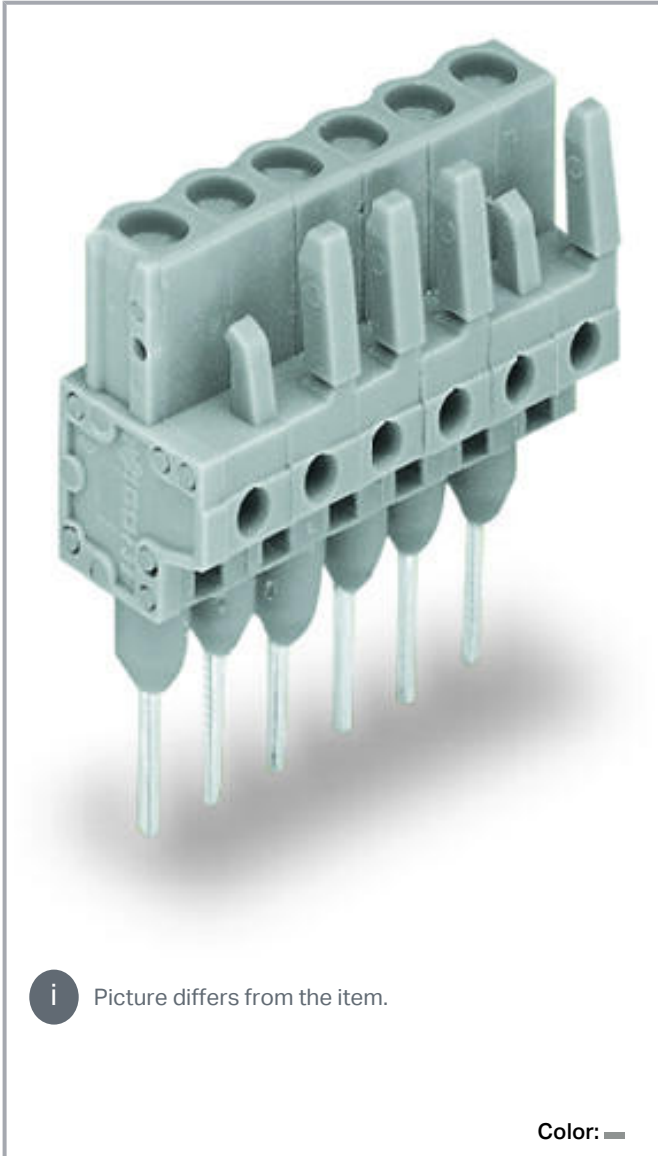


Data sheet | Item number: 232-135/005-000

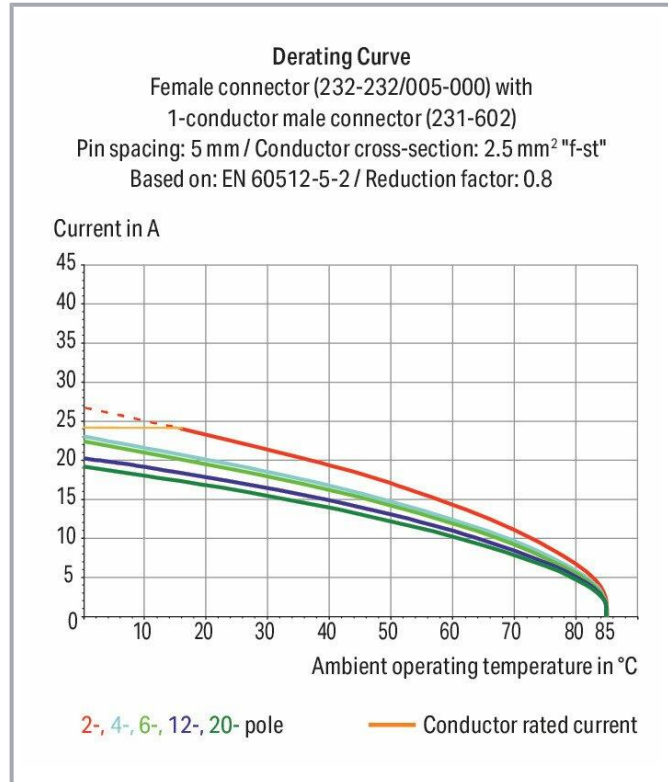
Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight;  
Pin spacing 5 mm; 5-pole; gray

[www.wago.com/232-135/005-000](http://www.wago.com/232-135/005-000)



**i** Picture differs from the item.

Color: —



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

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Dimensions in mm

$L = (\text{pole no.} \times \text{pin spacing}) + 1.5 \text{ mm}$

2- to 3-pole female connectors – one latch only

## Item description

- Pluggable connectors for rail-mount terminal blocks equipped with CAGE CLAMP® connection
- Female connectors with long contact pins connect to the termination ports of 280 Series Rail-Mount Terminal Blocks
- Female connectors are touch-proof when unmated, providing a pluggable, live output
- With coding fingers

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

**Data****Notes**

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.

Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>.

Other pole numbers

**Electrical data**

Approvals per	CSA
Rated voltage CSA (Use Group B)	300 V
Rated current CSA (Use Group B)	15 A
Rated voltage CSA (Use Group D)	300 V
Rated current CSA (Use Group D)	10 A
Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	320 V
Rated surge voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Nominal voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV
Rated current	12 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2
Rated voltage UL 1977	600 V
Rated current UL 1977	15 A
Approvals per	UL 1059
Rated voltage UL (Use Group B)	300 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group D)	300 V
Rated current UL (Use Group D)	10 A

**Connection data**

Total number of potentials	5
Number of connection types	1
Number of levels	1

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Pole No.	5
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**Physical data**

Pin spacing	5 mm / 0.197 inch
Width	26.5 mm / 1.043 inch
Height	32.75 mm / 1.289 inch
Height from the surface	18.25 mm / 0.719 inch
Depth	11.6 mm / 0.457 inch

**Plug-in connection**

Contact type (pluggable connector)	Female connector/socket
Connector (connection type)	for front-entry rail-mount terminal block
Mismating protection	No
Locking of plug-in connection	Without
Mating direction to the rail-mount terminal block	90°

**Material data**

Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Contact material	Copper alloy
Contact plating	tin-plated
Fire load	0.095 MJ
Weight	5.3 g

**Environmental requirements**

Limit temperature range	-60 ... +85 °C
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**Commercial data**

Product Group	3 (Multi Conn. System)
PU (SPU)	100 Stück
Packaging type	box
Country of origin	DE
GTIN	4044918569576
Customs tariff number	85366990990



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

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## Approvals / Certificates



### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>CB</b> DEKRA Certification B.V.	IEC 61984	NL-39756
	<b>CSA</b> DEKRA Certification B.V.	C22.2	1466354
	<b>KEMA/KEUR</b> DEKRA Certification B.V.	EN 61984	2190761.01

### Ship Approvals

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

### UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>UL</b> Underwriters Laboratories Inc.	UL 1977	E45171
	<b>UL</b> Underwriters Laboratories Inc.	UL 1059	E45172

### Counterpart



Item no.231-605

1-conductor male connector; CAGE CLAMP®; 2.5 mm²; Pin spacing 5 mm; 5-pole; 2,50 mm²; gray

[www.wago.com/231-605](http://www.wago.com/231-605)

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

## Optional accessories

### Testing and measuring

#### Testing accessories



Item no.: 231-661

Test plugs for female connectors; for 5 mm and 5.08 mm pin spacing; 2,50 mm<sup>2</sup>; light gray

[www.wago.com/231-661](http://www.wago.com/231-661)

## Downloads

### Documentation

#### Additional Information

Technical explanations	Apr 3, 2019	pdf 2.0 MB	Download
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## CAD/CAE-Data

### CAD data

2D/3D Models 232-135/005-000	URL	Download
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### CAE data

EPLAN Data Portal 232-135/005-000	URL	Download
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ZUKEN Portal 232-135/005-000	URL	Download
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EPLAN Data Portal 232-135/005-000	URL	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 232-135/005-000	URL	Download
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Female connector for rail-mount terminal blocks; 0.6 x 1 mm pins; straight; Pin spacing 5 mm; 5-pole; gray

## Installation Notes

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



## Product family

**MCS MIDI Classic**

[Show all products from the family](#)

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

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