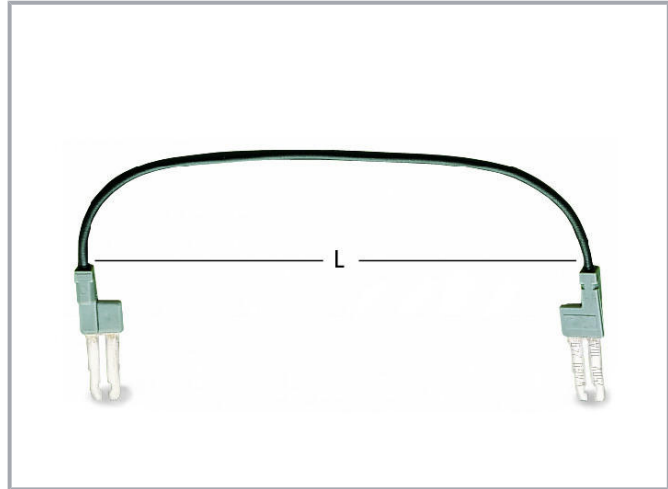


Data sheet | Item number: 249-125

Push-in type wire jumper; insulated; 60 mm long; black

www.wago.com/249-125



Item description

Safety information 1:

Note: Push down the wire jumper until fully inserted.

Data

Electrical data

IEC Approvals

Rated voltage (III / 3)	800 V
Rated surge voltage (III/3)	8 kV
Rated current	9 A

Mechanical data

Wire length of wire jumpers	60 mm
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Material data

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

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

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We are always happy to take your call at (262) 255-6222 or 1 800-DIN-RAIL.



Fire load	0.018 MJ
Weight	2 g

Commercial data

Product Group	2 (Terminal Block Accessories)
Packaging type	BOX
Country of origin	DE
GTIN	4044918786249
Customs tariff number	8536698000

Downloads

Documentation

Bid Text

249-125 X81 - Datei	Feb 19, 2019	xml 2.6 kB	Download
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249-125 doc - Datei	Apr 27, 2017	doc 23.6 kB	Download
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Additional Information

Technical explanations	Apr 3, 2019	pdf 2.2 MB	Download
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CAD files

CAE data

EPLAN Data Portal 249-125	URL	Download
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WSCAD Universe 249-125	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 249-125 Push-in type wire jumper; insulated; 60 mm long; black	URL	Download
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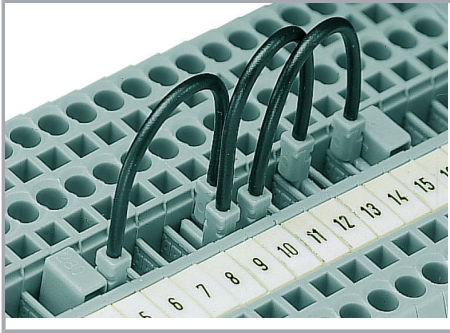
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Installation Notes

Commoning



Push-In Type Wire Jumpers

When installing machines or control systems, it is often necessary to make an additional connection between two terminal blocks that are not next to each other on the rail. In such cases, WAGO's touch-proof, push-in type wire jumpers are the ideal solution.

These jumpers are compatible with the following rail-mount terminal blocks:

- 279 Series (1.5 mm²/16 AWG),
- 280/775/780 Series (2.5 mm²/14 AWG)
- 281/769/776/777/781 and 880 Series (4 mm²/12 AWG)

They are available in three conductor lengths (60, 110 and 250 mm), allowing up to 60 terminal blocks to be commoned depending on their width (see table on the right).

The 280/775/780 and 281/776/777/781 Series Terminal Blocks accept two wire jumpers, allowing the use of commoning chains. Furthermore, the 280/769/775/780 /880 and 281/776/777/781 Series allow both wire jumper and adjacent jumper to be simultaneously plugged into a same terminal block.

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



Terminal Blocks Series	Wire Jumpers Item No.	"n"
279 (1.5 mm ² /16 AWG)	249-125	13
	249-126	25
	249-127	60
280, 775, 780 (2.5 mm ² /14 AWG) 769, 880 (4 mm ² /12 AWG)	249-125	10
	249-126	20
	249-127	48
281, 781, 776, 777 (4 mm ² /12 AWG)	249-125	9
	249-126	17
	249-127	40

"n" = number of 279, 280/769/780/880 and 281/781 Series Rail-Mount Terminal Blocks that can be skipped with a wire jumper.

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