

Data sheet | Item number: 249-127

Push-in type wire jumper; 0.75 mm²; insulated; 250 mm long; black

www.wago.com/249-127



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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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

**Data****Notes**

Safety information

Push down the wire jumper until fully inserted!

Electrical data**Ratings per IEC/EN**

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

Mechanical Data

Wire length of wire jumpers	250 mm
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Material Data

Note (material data)

Information on material specifications can be found here

Color	black
Fire load	0.039 MJ
Weight	3.9 g

Commercial data

eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 8.0	EC000489
ETIM 7.0	EC000489
PU (SPU)	100 (10) pcs
Packaging type	box
Country of origin	DE
GTIN	4044918787017
Customs tariff number	85444290900

Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

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Downloads

Documentation

Bid Text

249-127 X81 - Datei	2019 年2月19 日	xml 2.6 kB	Download
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249-127 doc - Datei	2017 年4月27 日	doc 23.6 kB	Download
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Additional Information

pdf 2.2 MB	Download
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CAD/CAE-Data

CAE data

WSCAD Universe 249-127	URL	Download
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EPLAN Data Portal 249-127	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 249-127 Push-in type wire jumper; 0.75 mm ² ; insulated; 250 mm long; black	URL	Download
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Installation Notes

Commoning

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



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!



"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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