Data Sheet | Item Number: 249-127

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

https://www.wago.com/249-127
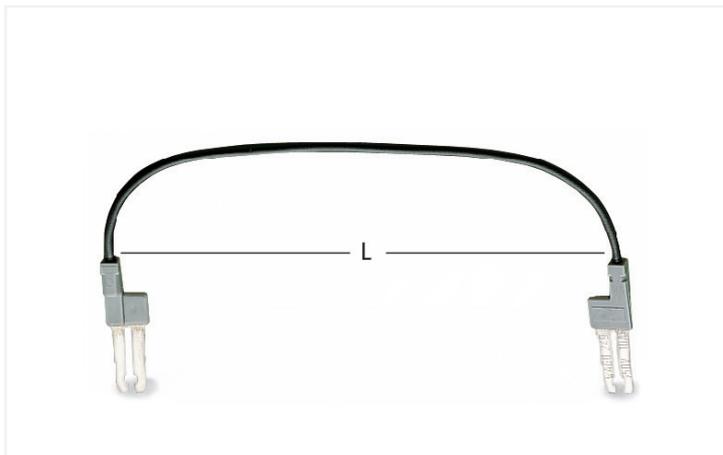
Color: ■ black

Similar to illustration

Similar to illustration

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 withstand voltage (III / 3)	8 kV
Rated current	9 A

Mechanical data

Cable length of push-in type wire jumpers	250 mm

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

PU (SPU)	100 (10) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918787017
Customs tariff number	85444290900

Version 07.10.2025

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 9.0	EC000489
ETIM 8.0	EC000489
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 249-127	↓

Documentation

Bid Text

249-127	27.04.2017	doc 23.00 KB	↓
249-127	19.02.2019	xml 2.58 KB	↓

CAD/CAE-Data

CAE data

EPLAN Data Portal 249-127	↓
WSCAD Universe 249-127	↓

Installation Notes

WAGO

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.

Terminal Blocks Series	Wire Jumpers Item No.	"n"
279 (1.5 mm²/16 AWG)	249-125	13
	249-126	25
	249-127	60
280, 775, 780 (2.5 mm²/14 AWG) 769, 880 (4 mm²/12 AWG)	249-125	10
	249-126	20
	249-127	48
281, 781, 776, 777 (4 mm²/12 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.

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

Current addresses can be found at:: www.wago.com