

Data sheet | Item number: 281-490

Jumper; 10-way; insulated; gray

www.wago.com/281-490



Data

Physical data

Width	60 mm / 2.362 inches
Height	5 mm / 0.197 inches

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.



Jumper assignment

1-2-3-4-5-6-7-8-9-10

Material Data

Note (material data)

Information on material specifications can be found here

Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.046 MJ
Weight	8.2 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)	50 (25) pcs
Packaging type	box
Country of origin	DE
GTIN	4044918524308
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Optional accessories

Tool

Operating tool	Item no.: 281-440 Operating tool; made of insulating material; 5-way	www.wago.com/281-440
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Downloads

Documentation

Bid Text

281-490

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281-490 X81 - Datei	2019 年2月19 日	xml 2.6 kB	Download
281-490 doc - Datei	2017 年4月28 日	doc 24.6 kB	Download
Additional Information		pdf 2.2 MB	Download

CAD/CAE-Data

CAD data

2D/3D Models 281-490	URL	Download
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CAE data

EPLAN Data Portal 281-490	URL	Download
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WSCAD Universe 281-490	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 281-490 Jumper; 10-way; insulated; gray	URL	Download
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Installation Notes

Commoning

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



Commoning using comb-style jumper bars.

Push comb-style jumper bars down until fully inserted.

Commoning



4-conductor through terminal blocks, angled type,

formation of groups with 3-way, comb-style jumper bars

Commoning

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



Carrier terminal blocks with component plugs,
alternate comb-style jumper bars,
3-way comb-style jumper bar

Commoning



Commoning front-entry disconnect terminal
blocks via comb-style jumper bar using a 10-
pole operating tool

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