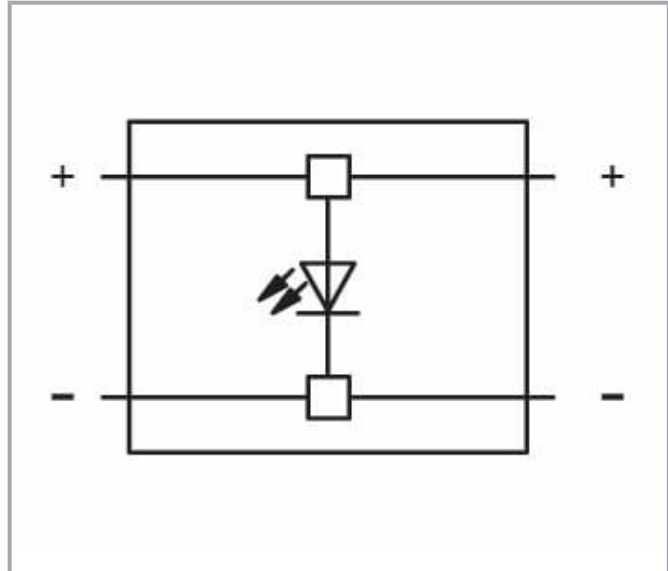




Data

Electrical data

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

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Ratings per IEC/EN

Rated current	0.025 A
Operation status indicator	24 V

General information

Voltage type 1	DC
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Connection data

Connection 1

Actuation type	Operating tool
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Physical data

Width	10 mm / 0.394 inches
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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	0.128 MJ
Weight	4.2 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-14-11-49
ETIM 8.0	EC002018

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

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ETIM 7.0	EC002018
ECCN	NO DATA
PU (SPU)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454396602
Customs tariff number	85366990990

Environmental Product Compliance

RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	7(c)-I

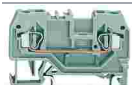
Optional accessories

Terminal blocks

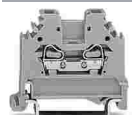
Through terminal block


Item no.: 280-833

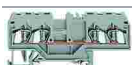
4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-833


Item no.: 280-901

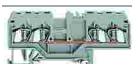
2-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-901


Item no.: 280-101

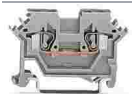
2-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-101


Item no.: 280-633

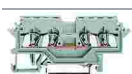
4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-633


Item no.: 280-603

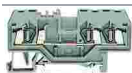
4-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; orange www.wago.com/280-603


Item no.: 280-601

2-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-601


Item no.: 280-621

4-conductor through terminal block; 2.5 mm²; lateral marker slots; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-621


Item no.: 280-681

3-conductor through terminal block; 2.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®; 2,50 mm²; gray www.wago.com/280-681

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

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Downloads

Documentation

Bid Text

280-803/281-413 X81 - Datei	2019 年2月19 日	xml 2.8 kB	Download
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280-803/281-413 doc - Datei	2017 年4月27 日	doc 23.6 kB	Download
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Additional Information

Technical Section Technical explanations		pdf 2.3 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 280-803/281-413		URL	Download
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CAE data

WSCAD Universe 280-803/281-413		URL	Download
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ZUKEN Portal 280-803/281-413		URL	Download
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WSCAD Universe 280-803/281-413		URL	Download
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Asset Administration Shell

Asset Administration Shell 280-803/281-413		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 280-803/281-413 Component plug; 2-pole; LED (red); 24 VDC; 10 mm wide; gray		URL	Download
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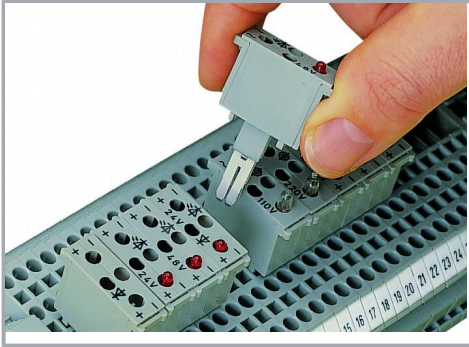
Installation Notes

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

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Installation



Similar to push-in type jumpers, these LED and neon indicator modules are simply pushed into the current bar's contact slots of two adjacent through terminal blocks, providing the following advantages:

- Compatibility with all 280 Series Through Terminal Blocks
- Easy retrofits for existing systems

Additional advantages:

- Separation into functional and wiring levels
- Fast replacement of other functional units



Control unit

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