

Data sheet | Item number: 280-856/281-414

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 30 - 65 V; 2 A FF; 5 mm wide; gray

www.wago.com/280-856/281-414



Item description

Safety information 1:

Electrical ratings are given by the fuse and blown fuse indication.

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

WAGO Kontakttechnik GmbH & Co. KG
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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.

Safety information 2:

Leakage current in case of a blown fuse: LED 5 ... 20 mA

Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	125 V
Rated current	5 A

Geometrical Data

Width	5 mm / 0.197 inch
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Mechanical data

Marking level	without marking level
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Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Weight	2.8 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Packaging type	BOX
Country of origin	DE
GTIN	4045454362775
Customs Tariff No.	85366990990

Counterpart

Compatible products

Terminal Block



Item no.: 280-610

3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-610

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



Item no.: 280-616

2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-616

Item no.: 280-686

4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-686



Item no.: 280-816

4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-816



Item no.: 280-916

2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/280-916

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2.1 MB	Download
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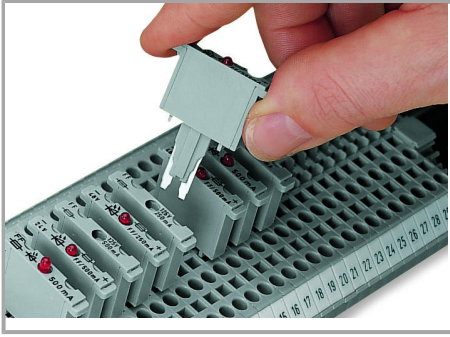
CAD/CAE-Data

CAE data

WSCAD Universe 280-856/281-414	URL	Download
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Installation Notes

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



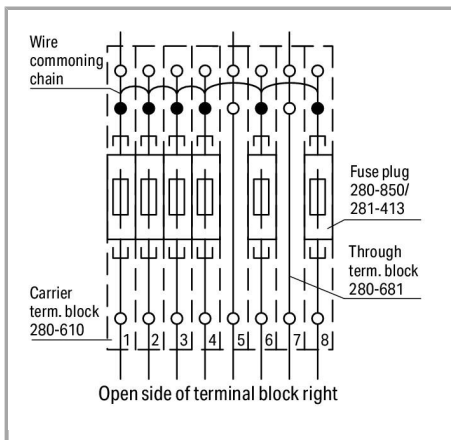
Using fuse plugs with rail-mount terminal blocks (280/281 and 769 Series) for control circuit protection is highly advantageous because the function and wiring levels are separated:

- No additional cost for assembly and wiring
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- No risk of accidental contact with live parts when disconnecting the fuse plug
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- Quick plug replacement in case of a blown fuse
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- The fuse plug can be removed by service personnel
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- No unintentional reclosing of the circuit by another person
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Additional advantages:

- Terminal blocks/plugs provide ultra high-density wiring in a width of just 5 mm
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- Optional LED indicates blown fuse
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Subject to changes. Please also observe the further product documentation!



Fuse protection of individual outputs –
supply via wire commoning chain

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

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