

## Fișă tehnică | Număr articol: 280-852/281-413

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 15 - 30 V; 500 mA FF; 5 mm wide; gray

[www.wago.com/280-852/281-413](http://www.wago.com/280-852/281-413)



RoHS   
Compliant

BOMcheck.net

Culoare: ■

### Descriere articol

#### Safety information 1:

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

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG  
/Representative Office Romania  
Sos. Pipera-Tunari nr. 1/1  
building 1, 2nd floor | 077190 Voluntari, Ilfov  
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?

Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

**Safety information 2:**

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

**Date****Electrical data****Ratings per IEC/EN 60664-1**

Nominal 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
Insulation material	Polyamide 66 (PA 66)
Weight	2,9 g

**Commercial data**

Product Group	1 (Rail Mounted Terminal Blocks)
Packaging type	BOX
Country of origin	DE
GTIN	4045454362737
Customs tariff number	85366990990

**Aprobări / certificate****Country specific Approvals**



Embleă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 60947	2160584.53

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## Ship Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	<b>ABS</b> American Bureau of Shipping	EN 60947	20- HG1941090- PDA
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

## Counterpart

## Produse compatibile

## clamps

	<b>Nr. articol: 280-610</b> 3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-610">www.wago.com/280-610</a>
	<b>Nr. articol: 280-616</b> 2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-616">www.wago.com/280-616</a>
	<b>Nr. articol: 280-686</b> 4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-686">www.wago.com/280-686</a>
	<b>Nr. articol: 280-816</b> 4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-816">www.wago.com/280-816</a>
	<b>Nr. articol: 280-916</b> 2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®; 2,50 mm <sup>2</sup> ; gray	<a href="http://www.wago.com/280-916">www.wago.com/280-916</a>

## Descărcări

## Documentation

## Additional Information

Technical explanations	Apr 3, 2019	pdf 2,1 MB	Descărcare
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## CAD/CAE-Data

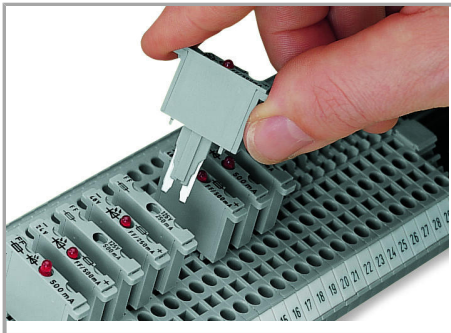
### CAE data

WSCAD Universe 280-852/281-413

URL

Descărcare

## Installation Notes



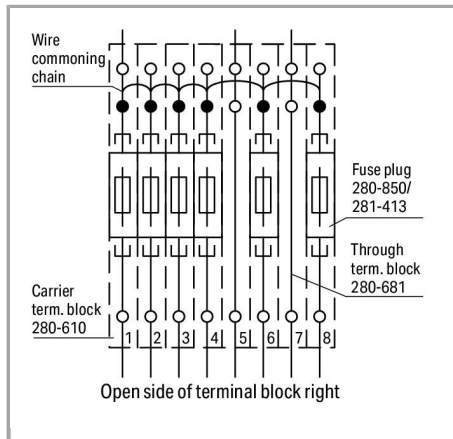
Using fuse plugs with rail-mount terminal blocks (280/281 and 769 Series) for control circuit protection is highly advantageous because the function and wiring levels are separated:

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

Additional advantages:

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- Terminal blocks/plugs provide ultra high-density wiring in a width of just 5 mm
- 
- Optional LED indicates blown fuse
- 



Fuse protection of individual outputs – supply via wire commoning chain

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