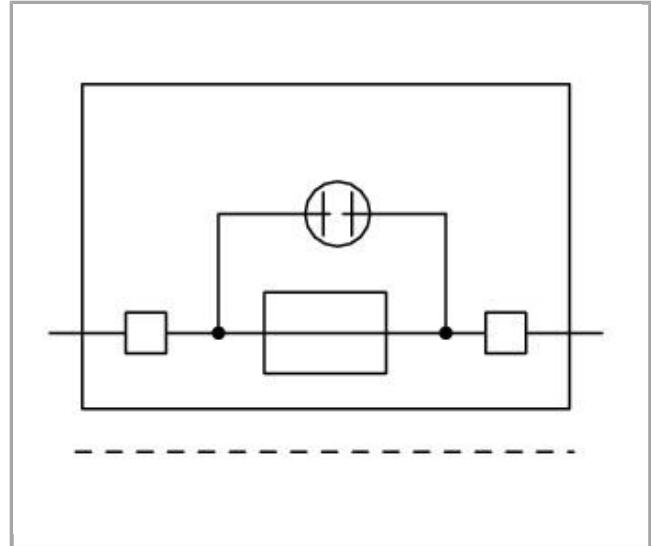


Data sheet | Item number: 281-512/281-417

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm;  
with blown fuse indication by neon lamp; 230 V; 6 mm wide



281-512/281-417



RoHS   
Compliant

BOMcheck.net

Color: 

## Item description

### Safety information 1:

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

### Safety information 2:

Leakage current in case of blown fuse: Neon lamp < 0.4mA

## Data

### Electrical data

Voltage type (1)	AC/DC
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### Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	250 V
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Rated current	6.3 A
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### Geometrical Data

Width	6 mm / 0.236 inch
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### Mechanical data

Marking level	Center marking
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### Material Data

Color	gray
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Insulating material	Polyamide 66 (PA 66)
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Fire load	0.082 MJ
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Weight	6.53 g
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### Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
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Country of origin	CN
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GTIN	4050821276241
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Customs Tariff No.	85366990990
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## Approvals / Certificates


### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	1505034
	CSA DEKRA Certification B.V.	UL 1059	1505034
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	2160584.31
	KEMA/KEUR DEKRA Certification B.V.	EN 60947	NTR NL-7135

### Ship Approvals














Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	14-HG1293677-PDA
	ABS American Bureau of Shipping	EN 60947	14-HG1293677-PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
















### UL-Approvals




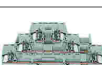





Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1059	E45172

## Compatible products

## Marking accessories

	<b>Item no.: 2009-114</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type		2009-114
	<b>Item no.: 2009-114/000-002</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-002	2009-114
	<b>Item no.: 2009-114/000-005</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-005	2009-114
	<b>Item no.: 2009-114/000-006</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-006	2009-114
	<b>Item no.: 2009-114/000-007</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-007	2009-114
	<b>Item no.: 2009-114/000-012</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-012	2009-114
	<b>Item no.: 2009-114/000-023</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-023	2009-114
	<b>Item no.: 2009-114/000-024</b> WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	/000-024	2009-114
	<b>Item no.: 209-701</b> WSB marking card; as card; not stretchable; plain; snap-on type		209-701
	<b>Item no.: 209-701/000-002</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-002	209-701
	<b>Item no.: 209-701/000-005</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-005	209-701
	<b>Item no.: 209-701/000-006</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-006	209-701
	<b>Item no.: 209-701/000-007</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-007	209-701

	<b>Item no.: 209-701/000-012</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-012	209-701
	<b>Item no.: 209-701/000-017</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-017	209-701
	<b>Item no.: 209-701/000-023</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-023	209-701
	<b>Item no.: 209-701/000-024</b> WSB marking card; as card; not stretchable; plain; snap-on type	/000-024	209-701
	<b>Item no.: 793-4501</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type		793-4501
	<b>Item no.: 793-4501/000-002</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-002	793-4501
	<b>Item no.: 793-4501/000-005</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-005	793-4501
	<b>Item no.: 793-4501/000-006</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-006	793-4501
	<b>Item no.: 793-4501/000-007</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-007	793-4501
	<b>Item no.: 793-4501/000-012</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-012	793-4501
	<b>Item no.: 793-4501/000-014</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-014	793-4501
	<b>Item no.: 793-4501/000-023</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-023	793-4501
	<b>Item no.: 793-4501/000-024</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	/000-024	793-4501
<b>clamps</b>			
	<b>Item no.: 280-510</b> Triple-deck terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®		280-510
	<b>Item no.: 280-514</b> Double-deck terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®		280-514
	<b>Item no.: 280-528</b>		

	Double-deck terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	280-528
	<b>Item no.: 280-531</b> Double-deck terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	280-531
	<b>Item no.: 280-532</b> Double-deck terminal block; with additional jumper position on lower level; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	280-532
	<b>Item no.: 280-889</b> Triple-deck terminal block; with additional jumper position on lower level; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	280-889
	<b>Item no.: 280-891</b> Double-deck terminal block; with additional jumper position on lower level; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm <sup>2</sup> ; CAGE CLAMP®	280-891
<b>General accessories</b>		
	<b>Item no.: 281-503</b> Shorting link; 5 x 20 mm; if the fuse plug is used as disconnect plug	281-503
	<b>Item no.: 281-610</b> 3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm <sup>2</sup> ; CAGE CLAMP®	281-610
	<b>Item no.: 281-656</b> 4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm <sup>2</sup> ; CAGE CLAMP®	281-656
	<b>Item no.: 281-916</b> 2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm <sup>2</sup> ; CAGE CLAMP®	281-916

**Downloads**

**Documentation**

**Bid Text**

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**CAD/CAE - Smart Data**

**CAD data**

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Subject to changes.