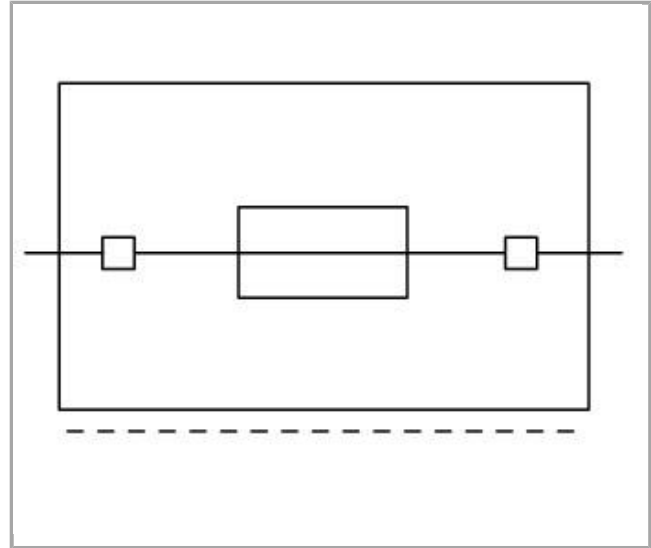


**Data sheet | Item number: 281-512**

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm;  
with port for LED; 6 mm wide



281-512



RoHS   
 Compliant


Color: 

## Item description

### Safety information 1:

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

## Data

### Electrical data

#### Ratings per IEC/EN 60664-1

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

### 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
Insulating material	Polyamide 66 (PA 66)
Fire load	0.076 MJ
Weight	6.13 g

### Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	CN
GTIN	4050821032557
Customs Tariff No.	85366990990

## 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

NTR NL-  
7135

KEMA/KEUR  
DEKRA Certification B.V.



EN 60947

2160584.31

## Ship Approvals


Logo	Approval	Additional Approval Text	Certificate name
	<b>ABS</b> American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	<b>ABS</b> American Bureau of Shipping	-	14- HG1293677- PDA
















## UL-Approvals

















Logo	Approval	Additional Approval Text	Certificate name
	<b>UL</b> Underwriters Laboratories Inc.	UL 1059	20170731- E45172
	<b>UL</b> Underwriters Laboratories Inc.	UL 1059	E45172

## Compatible products

## Marking accessories

	Item no.: 2009-114 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114
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	<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	209-701 /000-024
	<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	793-4501 /000-002
	<b>Item no.: 793-4501/000-005</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-005
	<b>Item no.: 793-4501/000-006</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-006
	<b>Item no.: 793-4501/000-007</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-007
	<b>Item no.: 793-4501/000-012</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-012
	<b>Item no.: 793-4501/000-014</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-014
	<b>Item no.: 793-4501/000-023</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-023
	<b>Item no.: 793-4501/000-024</b> WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-024
<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



**Item no.: 280-891**

280-891

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®

**General accessories**



**Item no.: 281-503**

281-503

Shorting link; 5 x 20 mm; if the fuse plug is used as disconnect plug



**Item no.: 281-610**

281-610

3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm<sup>2</sup>; CAGE CLAMP®



**Item no.: 281-656**

281-656

4-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm<sup>2</sup>; CAGE CLAMP®



**Item no.: 281-916**

281-916

2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 4 mm<sup>2</sup>; CAGE CLAMP®

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**Documentation**

**Bid Text**

281-512

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**CAD/CAE - Smart Data**

**CAD data**

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Subject to changes.