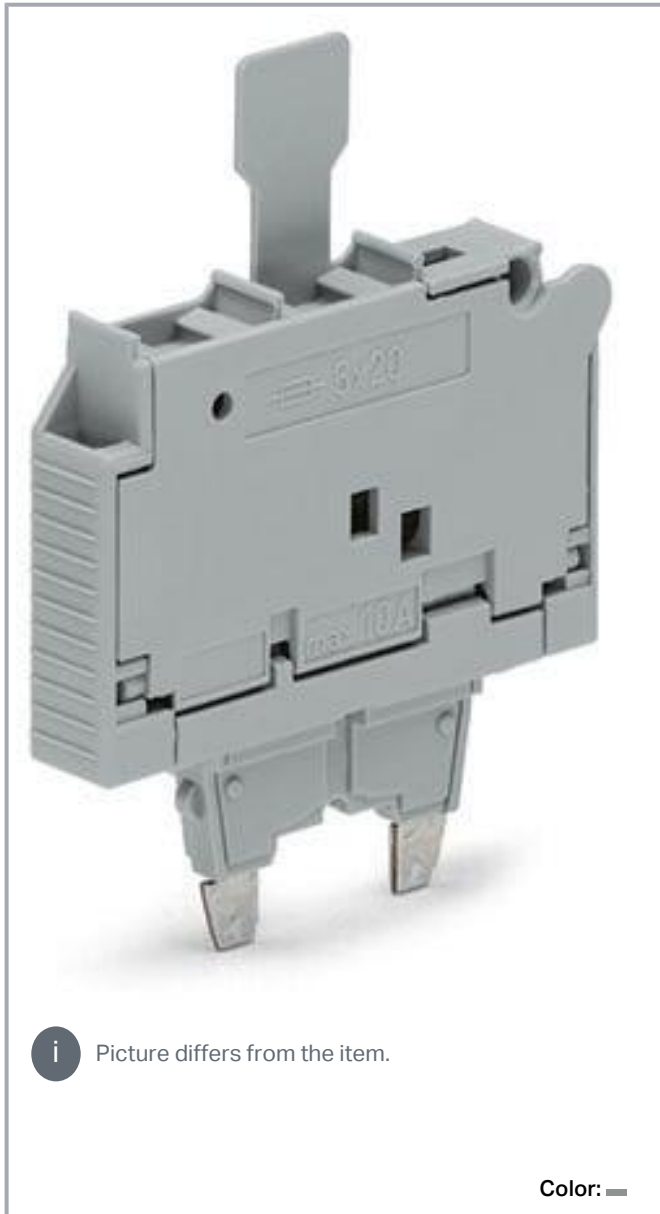


Data sheet | Item number: 2006-911/1000-542

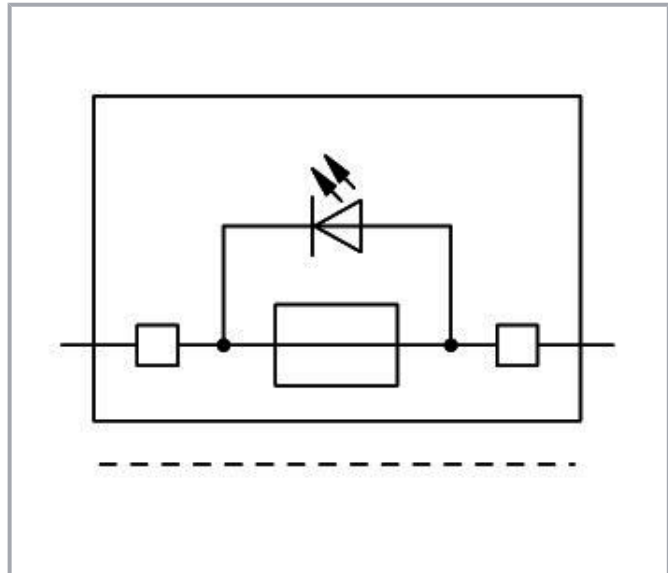
Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 30 - 65 V; 7.4 mm wide; gray

www.wago.com/2006-911/1000-542



 Picture differs from the item.

Color: 



Data

Electrical data

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

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Ratings per IEC/EN

Nominal voltage (III/3)	800 V
Rated current	10 A
Operation status indicator	30 ... 65 V
Blown fuse indication	with indicator lamp
Legend (ratings)	

Ratings per IEC/EN – Notes

Ratings (note)	Electrical ratings are given by the fuse and blown fuse indication.
Note (rated current)	Leakage current in case of a blown fuse: LED 2 mA

Ratings per IEC/EN 2

Ratings per 2	IEC/EN 60947-7-3
Rated voltage (III/3) 2	65 V
Rated surge voltage (III/3) 2	1.5 kV

Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	65 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	65 V
Rated current UL (Use Group C)	15 A

Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	15 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	15 A

Power Loss

Power loss (max.) $P_{I(max)}$ (note)	When selecting glass cartridge fuses, make sure that the maximum power loss listed below is not exceeded. The power loss is determined according to IEC or EN 60947-7-3/VDE 0611-6 at 23°C. The temperature rise of the terminal block must be checked according to their application and mounting. Higher ambient temperatures represent an additional impact on miniature fuses.
---------------------------------------	--

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



Therefore, in such applications, the rated current must be reduced if necessary. More details are available from the manufacturers.

General information

Fuse type	Cylindrical fuse; 5 x 20 mm
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Physical data

Width	7.4 mm / 0.291 inches
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Mechanical Data

Marking level	Center marking
---------------	----------------

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	0.113 MJ
Weight	6.5 g

Environmental requirements

Continuous operating temperature	-60 ... +105 °C
----------------------------------	-----------------

Commercial data

Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-14-11-49
ETIM 8.0	EC002018
ETIM 7.0	EC002018
PU (SPU)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454820916

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

Customs tariff number 85366990990

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	7(a) 7(c)-I
SCIP notification number (Austria)	376a4c3c-5807-4952-83d4-c9356348cdf9
SCIP notification number (Belgium)	2241ec9e-6a87-4119-a0b9-3f0a7734703a
SCIP notification number (Bulgaria)	ddfc769-a806-4d25-bcfc-161b18e38923
SCIP notification number (Czech Republic)	f1894e46-86c7-4cd4-a74a-e7beb63d7a16
SCIP notification number (Denmark)	35b09196-f06a-4a4c-a687-ef6c0c77616d
SCIP notification number (Finland)	9587c4df-e09c-4f68-92c9-b1f7e7ccb1a2
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SCIP notification number (Poland)	01b72a6c-56d1-4a49-be65-003b66c6bc16
SCIP notification number (Romania)	4f25f33f-d1f7-4a97-8915-409b95cd3c44
SCIP notification number (Sweden)	2e18f855-7647-4aaa-8886-f994d6b9d545

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL 7925/1
	CCA DEKRA Certification B.V.	IEC 60947	71- 122840 REV.1
	CSA DEKRA Certification B.V.	C22.2 No. 158	1543858

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UL
UL International Germany GmbH

UL 1059

E45172

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
	Railway WAGO GmbH & Co. KG	-	Railway Ready
	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	20-HG1941090-PDA
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)

Optional accessories

Terminal blocks

Carrier terminal block for modules and plugs



Item no.: 2006-1661

2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm²; Push-in CAGE CLAMP®; 6,00 mm²; gray www.wago.com/2006-1661

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**Item no.: 2006-1664**

2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm²; Push-in CAGE CLAMP®; 6,00 mm²; blue

www.wago.com/2006-1664

Marking accessories

Marking strip

**Item no.: 2009-110**

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

www.wago.com/2009-110

Marker

**Item no.: 2009-115/000-002**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/2009-115/000-002

**Item no.: 2009-115/000-007**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/2009-115/000-007

**Item no.: 2009-115/000-017**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/2009-115/000-017

**Item no.: 2009-115/000-023**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/2009-115/000-023

**Item no.: 2009-115/000-024**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/2009-115/000-024

**Item no.: 2009-115**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-115

**Item no.: 793-5501/000-007**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/793-5501/000-007

**Item no.: 793-5501/000-012**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/793-5501/000-012

Item no.: 793-5501/000-014

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

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WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown www.wago.com/793-5501/000-014



Item no.: 793-5501/000-017
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green www.wago.com/793-5501/000-023



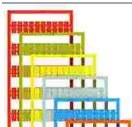
Item no.: 793-5501/000-024
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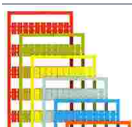
Item no.: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type; yellow www.wago.com/793-501/000-002



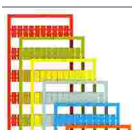
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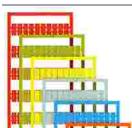
Item no.: 793-501/000-017
WMB marking card; as card; not stretchable; plain; snap-on type; light green www.wago.com/793-501/000-017



Item no.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type; orange www.wago.com/793-501/000-012



Item no.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type; green www.wago.com/793-501/000-023



Item no.: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type; blue www.wago.com/793-501/000-006

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

**Item no.: 793-501/000-005**

WMB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/793-501/000-005**Item no.: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/793-501**Item no.: 793-501/000-024**

WMB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/793-501/000-024**Item no.: 794-5617**WMB marking card; as card; MARKED; F21, ..., F30 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white www.wago.com/794-5617**Item no.: 794-5616**WMB marking card; as card; MARKED; F11, ..., F20 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white www.wago.com/794-5616**Item no.: 794-5618**WMB marking card; as card; MARKED; F31, ..., F40 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white www.wago.com/794-5618**Item no.: 794-5619**WMB marking card; as card; MARKED; F41, ..., F50 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white www.wago.com/794-5619**Item no.: 794-5615**WMB marking card; as card; MARKED; F1, ..., F10 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white www.wago.com/794-5615**Item no.: 793-5501/000-005**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red www.wago.com/793-5501/000-005**Item no.: 793-5501/000-002**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow www.wago.com/793-5501/000-002**Item no.: 793-5501/000-006**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue www.wago.com/793-5501/000-006**Item no.: 793-5501**WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white www.wago.com/793-5501**Item no.: 2009-115/000-012**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange www.wago.com/2009-115/000-012

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

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Item no.: 2009-115/000-006

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/2009-115/000-006

Screwless end stop

Mounting accessories



Item no.: 249-117

Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

www.wago.com/249-117

Jumpers

Jumper



Item no.: 281-503

Short circuit jumper; for fuse holder; silver-colored

www.wago.com/281-503

Downloads

Documentation

Bid Text

2006-911/1000-542	2019 Apr 18	xml	Download
X81 - Datei		4.4 kB	
2006-911/1000-542	2018 Aug 7	docx	Download
docx - Datei		14.4 kB	

Additional Information

pdf
2.3 MB

Download

CAD/CAE-Data

CAD data

2D/3D Models 2006-911/1000-542	URL	Download
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CAE data

WSCAD Universe 2006-911/1000-542	URL	Download
ZUKEN Portal 2006-911/1000-542	URL	Download
WSCAD Universe 2006-911/1000-542	URL	Download

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Asset Administration Shell

Asset Administration Shell 2006-911/1000-542	URL	Download
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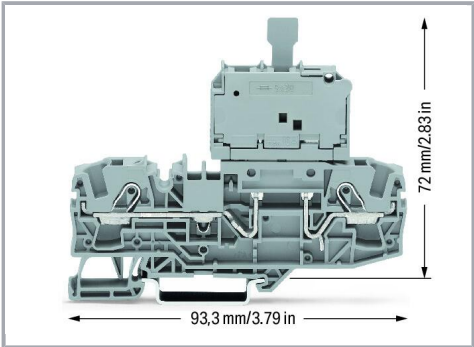
Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2006-911/1000-542	URL	Download
Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 30 - 65 V; 7.4 mm wide; gray		

Installation Notes

Installation

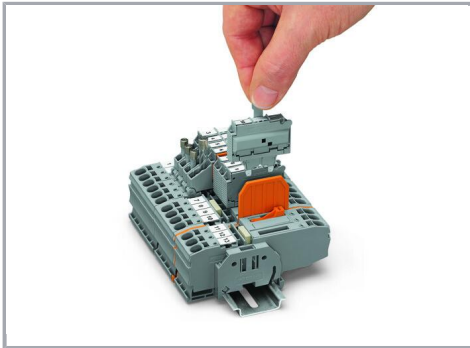


Fuse plug dimensions

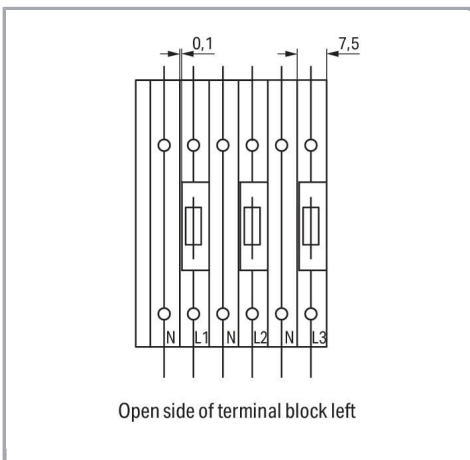
Pivoting fuse holder with spare fuse holder

Installation

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



The end plate ensures that the fuse can only be removed when the fuse plug is pulled out.



When using 10.4 mm wide plugs, please note:
The extra width of the plug (10.4 mm compared to 7.5 mm for carrier terminal blocks) must be compensated for with intermediate plates (2.9 mm) when building an assembly of carrier terminal blocks equipped with fuse plugs.

Product family

TOPJOB® S

TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

[Show all products from the family](#)

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