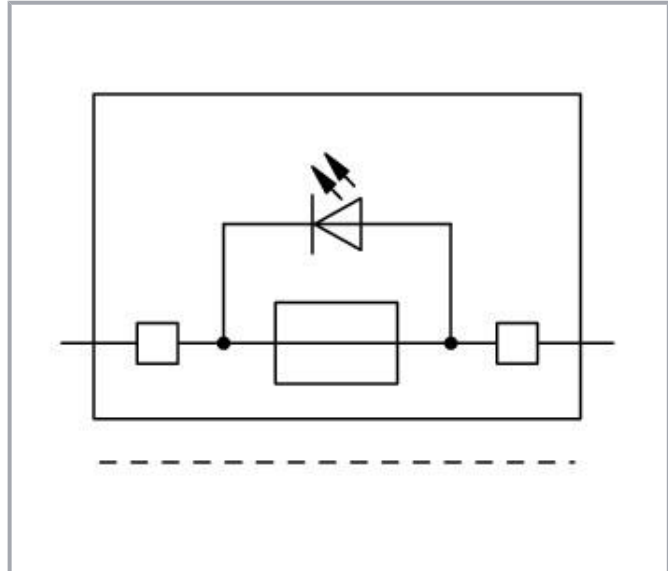


Data sheet | Item number: 2006-911/1000-541

Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 12 - 30 V; 7.4 mm wide; gray

www.wago.com/2006-911/1000-541



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	12 ... 30 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	30 V
Rated surge voltage (III/3) 2	0.8 kV

Ratings per UL

Approvals per	UL 1059
Rated voltage UL (Use Group B)	30 V
Rated current UL (Use Group B)	15 A
Rated voltage UL (Use Group C)	30 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
--	--

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



according to their application and mounting. Higher ambient temperatures represent an additional impact on miniature fuses. 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
-----------	-----------------------------

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
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Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.113 MJ
Weight	6 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

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



GTIN	4045454820862
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	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	a21a9561-4897-423b-89ba-aa4f28244fd7
SCIP notification number (Belgium)	203de90a-68a7-43b4-9978-5647161ea3df
SCIP notification number (Bulgaria)	dc8434fa-544a-443c-908e-81f5f00e90ed
SCIP notification number (Czech Republic)	5bfc34cb-97a2-4cac-ae15-d27a863106e8
SCIP notification number (Denmark)	c4883dd0-3a13-4051-82c9-419eeee50705
SCIP notification number (Finland)	fdf3b4c7-bbf7-4a05-bdb0-723499c8347e
SCIP notification number (France)	93281dea-43dc-49d8-83e0-c4333480f42e
SCIP notification number (Germany)	7231a8f0-8743-41bb-8910-9c464f33dc98
SCIP notification number (Hungary)	43903751-d63e-493e-95d5-63564849a61b
SCIP notification number (Italy)	b72bd224-5156-455c-82e7-1f23a1e46d06
SCIP notification number (Netherlands)	66419f6b-a5fd-4a62-9de8-81508ff99625
SCIP notification number (Poland)	6bc045e2-5ed5-4271-90c1-32cf5d181504
SCIP notification number (Romania)	362dd405-3102-486a-8c42-057933327748
SCIP notification number (Sweden)	4129bba9-945b-4932-a0d8-a01f23c47327

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

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



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

Marking accessories

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

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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**

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

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

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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

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

www.wago.com/793-5501/000-024



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



Item no.: 793-501/000-007

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

www.wago.com/793-501/000-007



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



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

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

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**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**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**Jumpers**

Jumper

**Item no.: 281-503**

Short circuit jumper; for fuse holder; silver-colored

www.wago.com/281-503**Screwless end stop**

Mounting accessories

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

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**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**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; graywww.wago.com/2006-1661**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; bluewww.wago.com/2006-1664**Downloads****Documentation****Bid Text**

2006-911/1000-541 X81 - Datei	2019 Feb 19	xml 3.1 kB	Download
2006-911/1000-541 docx - Datei	2018 Aug 7	docx 14.4 kB	Download

Additional Informationpdf
2.3 MB
Download**CAD/CAE-Data****CAD data**

2D/3D Models 2006-911/1000-541	URL	Download
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CAE data

WSCAD Universe 2006-911/1000-541	URL	Download
ZUKEN Portal 2006-911/1000-541	URL	Download
WSCAD Universe 2006-911/1000-541	URL	Download

Asset Administration Shell

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2006-911/1000-541

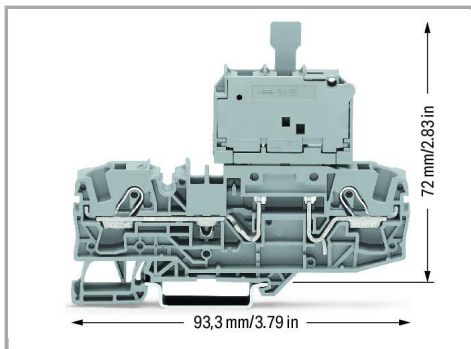
[URL](#)

[Download](#)

Fuse plug; with pull-tab; for 5 x 20 mm miniature metric fuse; with indicator lamp; 12 - 30 V; 7.4 mm wide; gray

Installation Notes

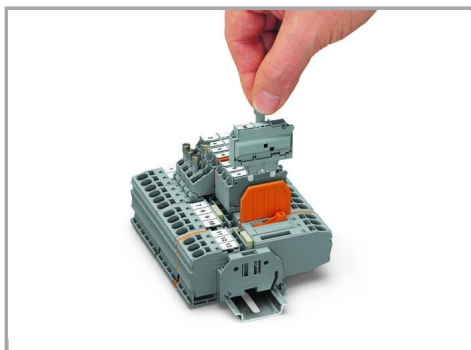
Installation



Fuse plug dimensions

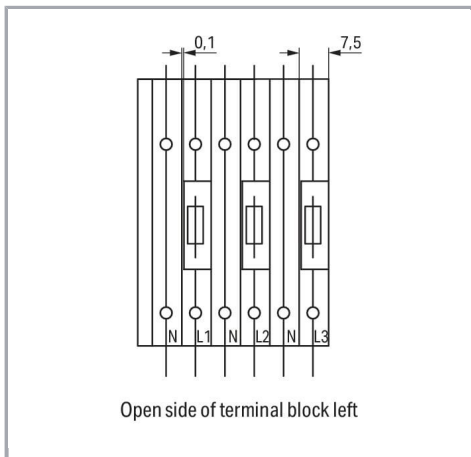
Pivoting fuse holder with spare fuse holder

Installation



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

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



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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