



Color: ■ gray

Similar to illustration

Electrical data				
Ratings per IEC/EN			Ratings per IEC/EN – Notes	
Nominal voltage (III/3)	800 V		Ratings (note)	Electrical ratings are given by the fuse and blown fuse indication.
Rated current	10 A		Note (rated current)	Leakage current in case of a blown fuse: LED 2 mA
Operation status indicator	380 ... 500 V			
Blown fuse indication	with indicator lamp			
Approvals per		UL 1059		
Use group	B	C	D	
Rated voltage	500 V	500 V	-	
Rated current	15 A	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. 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; ¼" x 1¼"			



Physical data	
Width	10.4 mm / 0.409 inches
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	0.11 MJ
Weight	6.3 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	4045454821142
Customs tariff number	85366990990
Environmental Product Compliance	
CAS-No.	1317-36-8 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Lead Lead monoxide
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a) 7(c)-I
SCIP notification number (Austria)	af7b26bc-6704-48f4-91ef-d3d87c9c90e0
SCIP notification number (Belgium)	bb27edd1-8c99-4b97-887f-a8e33ceb1972
SCIP notification number (Bulgaria)	dc5f78bd-78ef-49bb-ab30-01a328944623
SCIP notification number (Czech Republic)	b02a94b6-f2bf-4c14-a765-22043fb3f096
SCIP notification number (Denmark)	cfc774e7-5658-4522-8216-266c9bd1ae8c
SCIP notification number (Finland)	35bab845-8736-48f8-8b64-9242775b32d4
SCIP notification number (France)	1da1b791-945e-4cf0-a847-de58ed656ce7
SCIP notification number (Germany)	f1dd8841-da8e-4c66-8410-8bc09c04fdad
SCIP notification number (Hungary)	e1f0230a-1313-4eef-82fa-29a182ce0986
SCIP notification number (Italy)	2a85108a-5507-4f4c-ac01-1a72a8df0d9b
SCIP notification number (Netherlands)	a6706195-6c36-447f-9038-a9b14edd7ca0
SCIP notification number (Poland)	42d065ec-7114-4e67-8849-655499723aac
SCIP notification number (Romania)	2be23a96-e6b0-4e88-90c8-7dba624fea4c



Environmental Product Compliance

SCIP notification number (Sweden)

08581abb-78fa-4b70-a193-ebc3390899cf

Approvals / Certificates

General approvals			Declarations of conformity and manufacturer's declarations		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2 No. 158	1543858	Railway WAGO GmbH & Co. KG	-	Railway Ready
UR Underwriters Laboratories Inc.	UL 1059	E45172			

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 2006-931/1099-859	

Documentation

Additional Information		Bid Text	
Technical Section	pdf 2246.92 KB	2006-931/1099-859 19.02.2019	xml 3.01 KB
		2006-931/1099-859 07.08.2018	docx 14.21 KB

CAD/CAE-Data

CAD data		CAE data	
2D/3D Models 2006-931/1099-859		WSCAD Universe 2006-931/1099-859	
		ZUKEN Portal 2006-931/1099-859	



1 Compatible Products

1.1 Optional Accessories

1.1.1 End plate

1.1.1.1 End plate



Item No.: 2006-1695
Intermediate plate; 2.9 mm wide; gray



Item No.: 2006-1696
Intermediate plate; 2.9 mm wide; orange

1.1.2 Jumper

1.1.2.1 Jumper



Item No.: 281-503
Short circuit jumper; for fuse holder; silver-colored

1.1.3 Marking

1.1.3.1 Marker



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



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



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



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



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



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



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



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



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



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

Item No.: 794-5615
WMB marking card; as card; MARKED; F1, ..., F10 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white

Item No.: 794-5616
WMB marking card; as card; MARKED; F11, ..., F20 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white



Item No.: 794-5617
WMB marking card; as card; MARKED; F21, ..., F30 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white



Item No.: 794-5618
WMB marking card; as card; MARKED; F31, ..., F40 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white

Item No.: 794-5619
WMB marking card; as card; MARKED; F41, ..., F50 (10x); stretchable 5 - 5.2 mm; Vertical marking; snap-on type; white



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



Item No.: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type; gray



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



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



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



Item No.: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type; red



Item No.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type; violet

Item No.: 793-501
WMB marking card; as card; not stretchable; plain; snap-on type; white



Item No.: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type; yellow



1.1.3.1 Marker



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



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



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



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



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



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



Item No.: 2009-115
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white



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

1.1.3.2 Marking strip



Item No.: 2009-110
Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

1.1.4 Screwless end stop

1.1.4.1 Mounting accessories



Item No.: 249-117
Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray



Item No.: 249-116
Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

1.1.5 Terminal blocks

1.1.5.1 Carrier terminal block for modules and plugs



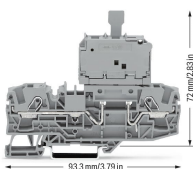
Item No.: 2006-1664
2-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm²; Push-in CAGE CLAMP®; 6,00 mm²; blue



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

Installation Notes

Installation

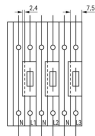


Fuse plug dimensions
Pivoting fuse holder with spare fuse holder

Installation



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



Open side of terminal block left

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.