## Data Sheet | Item Number: 811-310

2-conductor fuse holder ; for cylindrical fuses 10 x 38 mm; 13/32" x 11/2"; 1-pole; without blown fuse indication; 750 VAC/ 1000 VDC; for DIN-rail 35 x 15 and 35 x 7.5; 16 mm<sup>2</sup>; CAGE CLAMP<sup>®</sup>; 16,00 mm<sup>2</sup>; light gray



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Color: light gray

## Notes

Safety information 1

The fuse holder must not be opened under load.

Electrical data	
Ratings per IEC/EN	
Ratings per	IEC/HD 60269-2
Ratings (note)	Electrical ratings are specified in the technical data of both fuse terminal block and fuse. When selecting glass cartridge fuses, make sure that the listed power loss is not exceeded.
Nominal voltage (III/3)	690 V
Rated current	32 A

ectrical data			
atings per IEC/EN		Ratings per IEC/EN 2	
atings per	IEC/HD 60269-2	Rated voltage (III/3) 2	1000 V
atings (note)	Electrical ratings are specified in the technical data of both fuse terminal block and fuse. When selecting glass cartridge fuses, make sure that the listed power loss is not exceeded.		
ominal voltage (III/3)	690 V		
ated current	32 A		

Ratings per UL 1059		
Approvals per	UL 4248-1	
Rated voltage (UL)	750 V 1000 V	
Rated current (UL)	30 A	

Ratings per CSA	
Approvals per	CSA 22.2
Rated current (CSA)	30 A
Rated voltage (CSA)	600 V 1000 V

Power loss	
Power loss P <sub>1</sub> max. overload and short- circuit protection (individual arrange- ment)	3 W
Power loss P <sub>1</sub> max. overload and short- circuit protection (group arrangement)	3 W
Power loss P <sub>1</sub> max. short-circuit protection (individual arrangement)	3 W
Power loss $P_{\rm I}$ max. short-circuit protection (group arrangement)	3 W

General	
Voltage type 1	AC
Voltage type 2	DC
Fuse receptacle	pluggable
Fuse type	Cylindrical fuse; 10 x 38 mm

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https://www.wago.com/811-310



Connection data			
Connection points	2	Connection 1	
Total number of potentials	1	Connection technology	CAGE CLAMP®
Number of levels	1	Actuation type	Operating tool
		Connectable conductor materials	Copper
	Solid conductor	2.5 16 mm² / 14 6 AWG	
		Fine-stranded conductor	2.5 16 mm² / 16 6 AWG
	Strip length	12 13 mm / 0.47 0.51 inches	
	Pole number	1	
		Wiring direction	Side-entry wiring

Physical data	
Width	17.5 mm / 0.689 inches
Height	105 mm / 4.134 inches
Depth from upper-edge of DIN-rail	55 mm / 2.165 inches

Mechanical Data	
Mounting type	DIN-35 rail
Mounting (note)	The fixed foot of the fuse terminal block must face upwards so that the fuse cannot fall out. $ \label{eq:continuous} $

Material Data	
Note (material data)	Information on material specifications can be found here
Color	light gray
Material group	
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0 MJ
Weight	1.1 g

Environmental requirements		
Processing temperature	-35 +85 °C	
Continuous operating temperature	-35 +85 ℃	

Commercial data	
Product Group	1 (Rail Mounted Terminal Blocks)
eCl@ss 10.0	27-14-11-16
eCl@ss 9.0	27-14-11-16
ETIM 8.0	EC002705
ETIM 7.0	EC002705
PU (SPU)	12 pcs
Packaging type	Box
GTIN	4050821498889

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

Current addresses can be found at::  $\underline{www.wago.com}$ 

Page 2/2 Version 20.01.2023