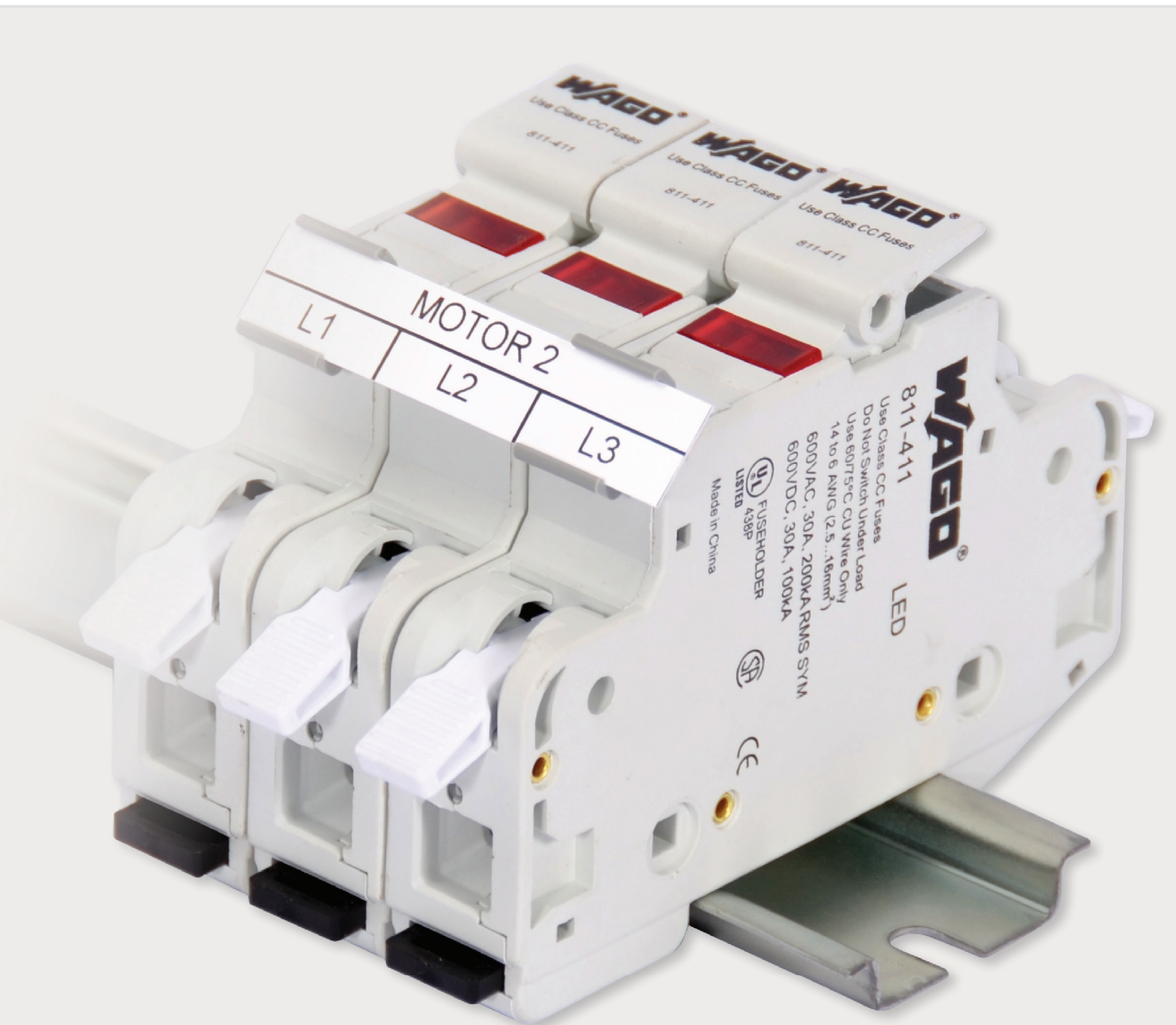


# Industrial Fuse Holders

## 811 Series



# 811 SERIES FUSE HOLDERS

## WITH CAGE CLAMP® AND LEVER-ACTUATION

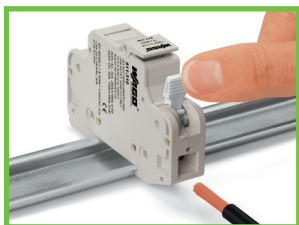


Complete with CAGE CLAMP® technology, the 811 fuse holder maintains WAGO's legacy of reliability and ease of use. These Class CC and Midget style fuse holders provide maintenance-free, vibration-proof, and corrosion-resistant connections. Lever actuation makes for a user-friendly experience, further simplifying installation in applications such as motor control, power distribution, HVAC, solar, and more.

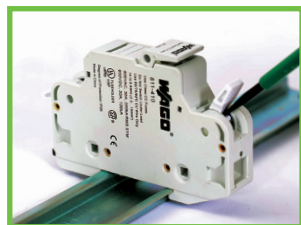
### Highlights:

- Maintenance-free CAGE CLAMP® connection technology
- IP20 finger safe/touch safe
- LED indication available (even as low as 24 VDC and as high as 1,000 VDC)
- Available as 1-, 2- or 3-pole (or use coupling kit to create multi-pole configurations)
- Easy DIN-rail mounting
- Quick and easy fuse replacement

### Lever Operation:



**Finger Actuation**  
with no tool required



**Screwdriver Option**  
used to pivot lever up



**Screwdriver Option**  
used to close lever



**Mounting Clip**  
for easy removal from DIN-rail

### Mounting:

## Technical Data:

Item No.	Description	Fuse Type	No. Poles	Current Rating	Voltage Rating AC	Voltage Rating DC
811-310	1-pole midget fuse holder	Midget (10x38 mm)	1	30 A (100 kA SCCR)	750 V	1,000 V
811-320	2-pole midget fuse holder		2			
811-330	3-pole midget fuse holder		3			
811-311	1-pole midget with indication		1		90 V ... 600 V	115 V ... 600 V
811-321	2-pole midget with indication		2			
811-331	3-pole midget with indication		3			
811-314	1-pole midget - 24 VDC indication		1		–	24 V
811-316	1-pole PV fuse - 1,000 VDC	PV Fuse (10x38 mm)	1	30 A (100 kA SCCR)	–	1,000 V
811-317	1-pole PV fuse - 1,000 VDC indication		1			
811-410	1-pole CC fuse holder	Class CC	1	30 A (200 kA SCCR)	600 V	600 V
811-420	2-pole CC fuse holder		2			
811-430	3-pole CC fuse holder		3			
811-411	1-pole CC with indication		1		90 V ... 600 V	115 V ... 600 V
811-421	2-pole CC with indication		2			
811-431	3-pole CC with indication		3			
811-414	1-pole CC with 24 VDC indication		1		–	24 V
811-1316	1-pole 1500 VDC fuse holder*	10x85mm or 14x85mm	1	32A (50 kA SCCR)	–	1,500 V

\* Not all jumper and marking accessories are applicable to 811-1316

## Accessories:

Item No.	Description
285-442	Marking Adapter for Continuous Strip
2009-110	Continuous Marking Strip
793-5501	WMB Marker Card
206-1204	Crimp Tool (24 ... 12 AWG)
206-1216	Crimp Tool (10 ... 6 AWG)
216-545	Twin Ferrule (2 x 14 AWG; L2 = 12 mm)
216-546	Twin Ferrule (2 x 12 AWG; L2 = 12 mm)
216-547	Twin Ferrule (2 x 10 AWG; L2 = 12 mm)

Item No.	Description
811-612	Coupling Kit for 12-poles
811-472	2-way Jumper Bar, I <sub>n</sub> 63 A, 1000 V
811-473	3-way Jumper Bar, I <sub>n</sub> 63 A, 1000 V
811-4**	Jumper Bar Available from 2 - 12 poles
811-482	12-way Jumper Bar, I <sub>n</sub> 63 A, 1000 V
811-471	Supply Terminal, 2 AWG, 600 VAC, 1000 VDC
210-136	Test Plug
210-808	Adhesive Label for 811-1316; 9.5 x 25 mm

## Approvals:

### Midget (10 x 38 mm)

- UL Listed E350426
- CSA Certified C22.2, class 6225, File 255010
- IEC 60269-1, 60947-3

### Photovoltaic (10 x 38 mm)

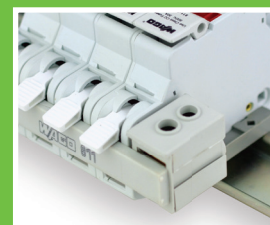
- UL Listed E351154
- IEC 60269-1, 60947-3

### Class CC

- UL Listed E350426
- CSA Certified to C22.2, class 6225, File 255010

### Photovoltaic (10 / 14 x 85 mm)

- UL Listed E347822
- IEC 60947-3, 60269-2
- CSA Certified 22.2, 4248.19



### Supply Terminal

connect up to 2 AWG input wire with required jumper bar



### Jumper Bar

for quick and convenient commoning



### Coupling Kit

for creating multi-pole configurations



### Marking

Convenient identification with WMB markers or use marking adapter to accept the continuous marking strip



### Twin Ferrule

for connecting more than one conductor (accepts up to 10 AWG twin ferrule)

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