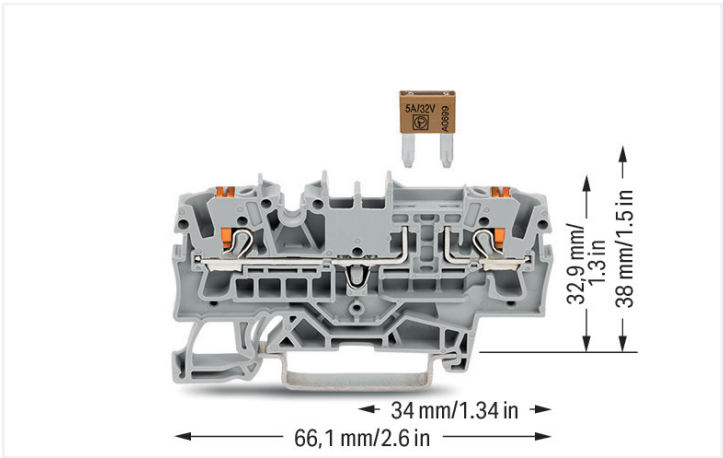
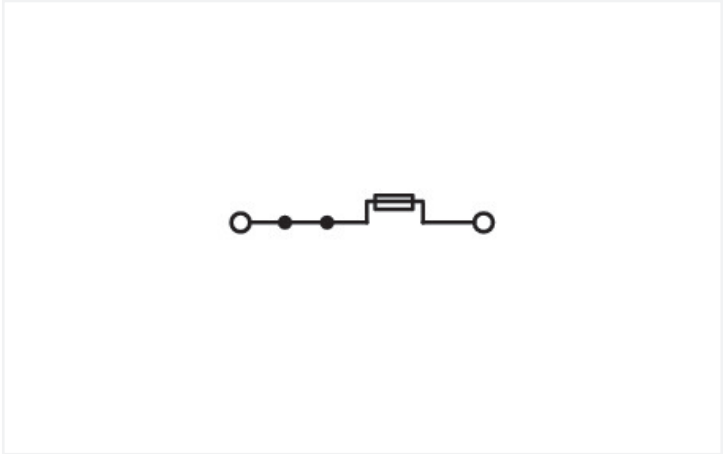
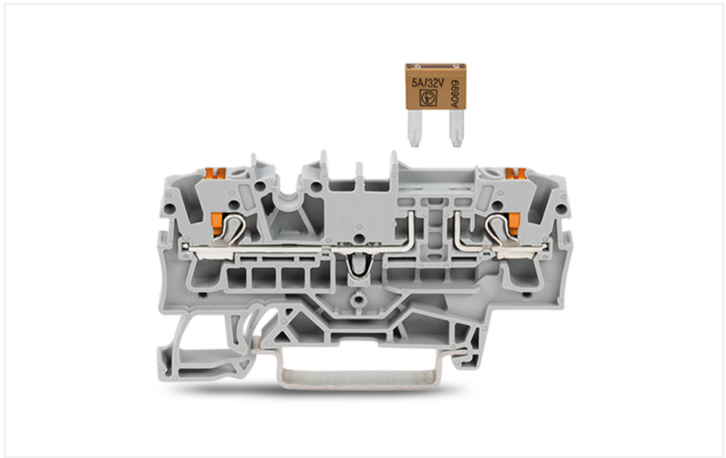


Data Sheet | Item Number: 2202-1681
2-conductor fuse terminal block; for mini-automotive blade-style fuses; per DIN 7258-3f, ISO 8820-3; with test option; with push-button; without blown fuse indication; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray
<https://www.wago.com/2202-1681>



Color: ■ gray



Similar to illustration

Fuse terminal block, 2202 Series, push-button

Connect conductors quickly and securely with this fuse terminal block (item number 2202-1681). Ensure that the strip lengths are between 10 mm and 12 mm when connecting conductors to this fuse terminal block. Featuring conductor terminals along with Push-in CAGE CLAMP®, this connector delivers reliable performance. Push-in CAGE CLAMP® technology provides a universal connection solution for any type of conductor. It allows both solid and fine-stranded conductors with ferrules to be inserted directly into the clamping point without the need for tools. Depending on the type of conductor, this fuse terminal block is designed for conductor cross sections ranging from 0.25 mm² to 4 mm². It has one level. Two potentials can connect using the two clamping points The gray housing is made of polyamide (PA66) for insulation. These function terminal blocks are mounted using DIN-35 rails..

Electrical data				
Ratings per		IEC/EN 60947-7-3		
Overvoltage category		III	III	II
Pollution degree		3	2	2
Nominal voltage		400 V	-	-
Rated surge voltage		6 kV	-	-
Rated current		10 A	-	-
Ratings per IEC/EN – Notes				
Ratings (note)		Electrical ratings are given by the fuse.		



Ratings per IEC/EN 2	
Ratings (note)	Blade-style fuses: Observe touch-proof protection for 42 V and higher voltages! • 10 A (individual arrangement) • 5 A (block arrangement)

Approvals per		UL 1059		
Use group	B	C	D	
Rated voltage	300 V	300 V	-	
Rated current	10 A	10 A	-	

Approvals per		CSA 22.2 No 158		
Use group	B	C	D	
Rated voltage	300 V	300 V	-	
Rated current	10 A	10 A	-	

General information	
Fuse receptacle	pluggable
Fuse type	Mini flat plug-in fuse; 10.9 x 3.6 x 16.3 mm

Connection data	
Clamping units	2
Total number of potentials	2
Number of levels	1
Number of jumper slots	2

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-button
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm²
Solid conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm² / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm² / 18 ... 14 AWG
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 ... 12 mm / 0.39 ... 0.47 inches
Wiring direction	Front-entry wiring

Physical data	
Width	5.2 mm / 0.205 inches
Height	66.1 mm / 2.602 inches
Depth from upper-edge of DIN-rail	32.9 mm / 1.295 inches

Mechanical data	
Mounting type	DIN-35 rail
Marking level	Center/side marking

Material data	
Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.016 MJ
Actuator color	orange
Weight	7.2 g



Environmental requirements	
Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data	
ETIM 9.0	EC000899
ETIM 8.0	EC000899
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143907651
Customs tariff number	85369095000

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption