

Data Sheet | Item Number: 2206-1611/1000-541

2-conductor fuse terminal block; with pivoting fuse holder; for 5 x 20 mm miniature metric fuse; with push-button; with blown fuse indication by LED; 12 - 30 V; for DIN-rail 35 x 15 and 35 x 7.5; 6 mm²; Push-in CAGE CLAMP®; 6,00 mm²; gray

<https://www.wago.com/2206-1611/1000-541>



Electrical data

Ratings per	IEC/EN 60947-7-3		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	800 V	-	-
Rated surge voltage	8 kV	-	-
Rated current	10 A	-	-

Ratings per IEC/EN – Notes	
Ratings (note)	Electrical ratings are given by the fuse and blown fuse indication.
Rated current (note)	Leakage current in case of a blown fuse: LED 2 mA

Ratings per	IEC/EN 60947-7-3		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	30 V	-	-
Rated surge voltage	0.8 kV	-	-
Rated current	-	-	-

Approvals per	UL 1059		
Use group	B	C	D
Rated voltage	30 V	30 V	-
Rated current	15 A	15 A	-

Approvals per	CSA 22.2 No 158		
Use group	B	C	D
Rated voltage	600 V	600 V	-
Rated current	15 A	15 A	-

Power Loss	
Power loss P _I max. overload and short-circuit protection (individual arrangement)	1.6 W
Power loss P _I max. overload and short-circuit protection (group arrangement)	1.6 W
Power loss P _I max. short-circuit protection (individual arrangement)	2.5 W
Power loss P _I max. short-circuit protection (group arrangement)	2.5 W

General information

Fuse receptacle	pivoting
Fuse type	Cylindrical fuse; 5 x 20 mm

Connection data

Clamping units	2
Total number of potentials	1
Number of levels	1

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-button
Connectable conductor materials	Copper
Nominal cross-section	6 mm ²
Solid conductor	0.5 ... 10 mm ² / 20 ... 8 AWG
Solid conductor; push-in termination	2.5 ... 10 mm ² / 14 ... 8 AWG
Fine-stranded conductor	0.5 ... 10 mm ² / 20 ... 8 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 6 mm ² / 20 ... 10 AWG
Fine-stranded conductor; with ferrule; push-in termination	2.5 ... 6 mm ² / 16 ... 10 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.

Connection 1

Strip length	13 ... 15 mm / 0.51 ... 0.59 inches
Wiring direction	Front-entry wiring

Physical data

Width	7.5 mm / 0.295 inches
Height	96.3 mm / 3.791 inches
Depth from upper-edge of DIN-rail	59 mm / 2.323 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	0.477 MJ
Actuator color	orange
Weight	25.2 g

Environmental requirements

Processing temperature	-35 ... +50 °C
Continuous operating temperature	-60 ... +50 °C

Commercial data

ETIM 9.0	EC000899
ETIM 8.0	EC000899
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	PL
GTIN	4066966305678
Customs tariff number	85369095000

Environmental Product Compliance

CAS-No.	1303-86-2 1317-36-8 7439-92-1
REACH Candidate List Substance	Diboron trioxide Lead Lead monoxide
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(a) 7(c)-I
SCIP notification number (Austria)	712bcaf8-7458-4d85-baad-a8eadf9cfe62
SCIP notification number (Belgium)	80391042-322e-4012-a6ce-09b586ae99e8
SCIP notification number (Czech Republic)	a55b89a1-4a59-41af-b208-b7dc22521d29
SCIP notification number (Denmark)	77f271b3-76d0-4376-9c5b-42561beb5133
SCIP notification number (Finland)	10a533f4-e182-44c3-832b-09d3e96ac832
SCIP notification number (Germany)	2a8113e5-9a62-4910-a4a5-6fcefbef37c1

Environmental Product Compliance

SCIP notification number (Netherlands)	e92a3472-895d-4f3f-bfc9-4aa69c450e08
SCIP notification number (Poland)	ed153ad1-631b-4390-9b9f-6f3f7df17749
SCIP notification number (Romania)	a0ea6ba5-3926-48f8-9f46-d7519c1b08c1
SCIP notification number (Sweden)	26edcca4-cd31-468a-b7fc-2fec84f6c111