

Data Sheet | Item Number: 811-421

2-conductor fuse holder ; for Class CC cylindrical fuses; 2-pole; with blown fuse indication; 600 VAC/VDC; for DIN-rail 35 x 15 and 35 x 7.5; 16 mm²; CAGE CLAMP®; 16,00 mm²; light gray

<https://www.wago.com/811-421>



Color: ■ light gray

Similar to illustration



Similar to illustration

Notes

Safety information

The fuse holder must not be opened under load.

Electrical data

Ratings per	IEC/HD 60269-2		
Oversoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	600 V	-	-
Rated surge voltage	-	-	-
Rated current	30 A	-	-

Ratings per IEC/EN 2	
Rated voltage (III/3) 2	600 V

Approvals per	UL 4248-4		
Use group	B	C	D
Rated voltage	-	-	-
Rated current	-	-	-

Approvals per	CSA 22.2		
Use group	B	C	D
Rated voltage	-	-	-
Rated current	-	-	-

Power Loss

Power loss P_i max. overload and short-circuit protection (individual arrangement)	3 W
Power loss P_i max. overload and short-circuit protection (group arrangement)	3 W
Power loss P_i max. short-circuit protection (individual arrangement)	3 W
Power loss P_i max. short-circuit protection (group arrangement)	3 W

General information

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

Connection data

Connection points	4
Total number of potentials	2
Number of levels	1

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	2.5 ... 16 mm ² / 14 ... 6 AWG
Fine-stranded conductor	2.5 ... 16 mm ² / 16 ... 6 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 inches
Pole number	2
Wiring direction	Side-entry wiring

Physical data

Width	35 mm / 1.378 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.

Material data

Note (material data)	Information on material specifications can be found here
Color	light gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0 MJ
Weight	1.1 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-35 ... +85 °C

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)	6 (1) pcs
Packaging type	Box
GTIN	4050821508281
Customs tariff number	85369095000



Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption