

Data Sheet | Item Number: 2016-7714

Regletă cu deconectare N, cu 1 conductor; 16 mm²; CAGE CLAMP® înclichetare;
16,00 mm²; albastru

<https://www.wago.com/2016-7714>

**Electrical data**

Ratings per	IEC/EN 60947-7-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	250 V	-	-
Rated surge voltage	4 kV	-	-
Rated current	73 A	-	-
Current at conductor cross-section (max.) mm ²	82 A	-	-

Power Loss

Power loss, per pole (potential)	2.2382 W
Rated current I _N for specified power loss	73 A
Resistance value for specified, current-dependent power loss	0.00042 Ω

Connection data

Connection points	1
Total number of potentials	1
Number of levels	1
Number of jumper slots	2

Connection 1

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	16 mm ²
Solid conductor	0,5 ... 16 mm ² / 20 ... 6 AWG
Solid conductor; push-in termination	6 ... 16 mm ² / 14 ... 6 AWG
Fine-stranded conductor	0,5 ... 25 mm ² / 20 ... 4 AWG
Fine-stranded conductor; with insulated ferrule	0,5 ... 16 mm ² / 20 ... 6 AWG
Fine-stranded conductor; with ferrule; push-in termination	6 ... 16 mm ² / 10 ... 6 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	18 ... 20 mm / 0.71 ... 0.79 inci
Wiring direction	Front-entry wiring

Physical data

Width	12 mm / 0.472 inci
Height	99,7 mm / 3.925 inci
Depth from upper-edge of DIN-rail	40,8 mm / 1.606 inci

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	albastru
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.644 MJ
Weight	34.1 g

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

Commercial data	
Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-38
eCl@ss 9.0	27-14-11-38
ETIM 8.0	EC001257
ETIM 7.0	EC001257
PU (SPU)	20 Buc.
Packaging type	Box
Country of origin	PL
GTIN	4045454685300
Customs tariff number	85365080900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption