Data Sheet | Item Number: 2006-7114

Regletă cu deconectare N, cu 1 conductor; 6 mm²; CAGE CLAMP® înclichetare; 6,00 mm²; albastru

https://www.wago.com/2006-7114

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	51 A	-	-

Power Loss	
Power loss, per pole (potential)	2.0288 W
Rated current I_N for specified power loss	51 A
Resistance value for specified, current-dependent power loss	0.00078 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	6 mm²
Solid conductor	0,5 … 10 mm² / 20 … 8 AWG
Solid conductor; push-in termination	2,5 … 10 mm² / 14 … 8 AWG
Fine-stranded conductor	0,5 … 10 mm² / 20 … 8 AWG
Fine-stranded conductor; with insulated ferrule	0,5 … 6 mm² / 20 … 10 AWG
Fine-stranded conductor; with ferrule; push-in termination	2,5 … 6 mm² / 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.
Strip length	13 … 15 mm / 0.51 … 0.59 inci
Wiring direction	Front-entry wiring

Physical data

Width	7,5 mm / 0.295 inci
Height	60,1 mm / 2.366 inci
Depth from upper-edge of DIN-rail	38,1 mm / 1.5 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	0.259 MJ
Weight	14.6 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)	50 Buc.
Packaging type	Box
Country of origin	PL
GTIN	4044918989855
Customs tariff number	85365080900

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption