Data Sheet | Item Number: 221-423

Splicing connector with levers Green Range; for all conductor types; max. 4 mm²; 3-conductor; transparent housing; Surrounding air temperature: max 85°C (T85); 4,00 mm²; transparent



https://www.wago.com/221-423





Color: \square transparent

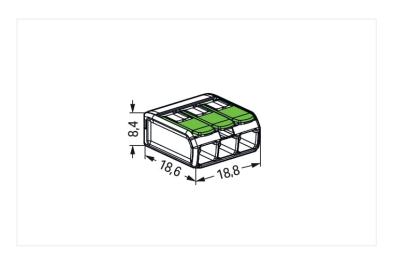












Data Sheet | Item Number: 221-423

https://www.wago.com/221-423



Your Benefits:

- Plastics made partially from post-consumer recycled material (such as recycled PET bottles) and bio-based recyclables from industrial and house-hold use
- Reduced consumption of fossil resources
- Ease of use pull the lever up, insert a conductor and push the lever back down
- Available as 2-, 3- and 5-wire connectors
- Easily terminate conductors from 0.14 to 4 mm²
- · Connect solid, stranded and fine-stranded conductors
- Time savings for installers and device manufacturers
- Quickly install devices with higher power consumption
- Safely install long cable runs with larger conductor cross sections
- Mounting carrier for installation conforms to standards
- Custom carriers are possible

Notes	
Safety information	in grounded power lines



Electrical data							
Ratings per		EN 60664		Approvals per		UL 486C	
Overvoltage category	III	III	II	Use group	В	С	D
Pollution degree	3	2	2	Rated voltage	-	600 V	-
Nominal voltage	-	-	450 V	Rated current	-	20 A	-
Rated surge voltage	-	-	4 kV				
Rated current	-	-	32 A				

nection data				
nnection points	3		Connection 1	
Total number of potentials 1	1		Connection technology	CAGE CLAMP®
		Actuation type	Lever	
	Connectable conductor materials	Copper		
	Nominal cross-section	4 mm² / 12 AWG		
	Solid conductor	0.2 4 mm² / 24 12 AWG		
	Stranded conductor	0.2 4 mm² / 24 12 AWG		
	Fine-stranded conductor	0.14 4 mm² / 24 12 AWG		
			Strip length	11 mm / 0.43 inches
			Wiring direction	Side-entry wiring

Physical data	
Width	18.8 mm / 0.74 inches
Height	8.6 mm / 0.327 inches
Depth	18.8 mm / 0.732 inches

Material data	
Note (material data)	
	<u>Information on material specifications can be found here</u>
Color	transparent
Insulation material	Polycarbonate (PC)
Flammability class per UL94	V2
Fire load	0.075 MJ
Actuator color	green
Weight	2.5 g

Environmental requirements		
Ambient temperature (operation)	+85 ℃	
Continuous operating temperature	105 °C	
Temperature marking per EN 60998	T85	

Data Sheet | Item Number: 221-423

https://www.wago.com/221-423



 Commercial data

 PU (SPU)
 500 (50) pcs

 Country of origin
 DE

 GTIN
 4066966345438

 Customs tariff number
 85369010000

Environmental Product Compliance RoHS Compliance Status Compliant, No Exemption

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at:: $\underline{www.wago.com}$

Page 5/5 Version 27.11.2023