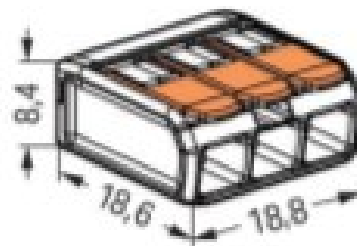
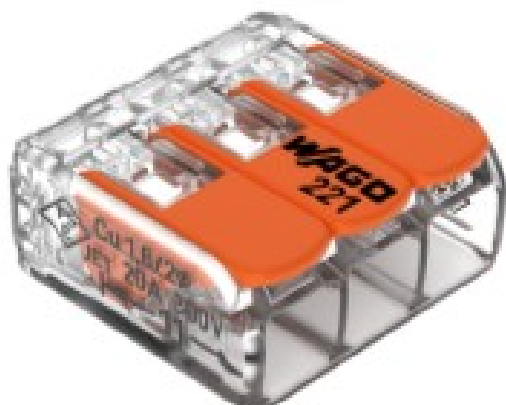


WAGO 3 wire Connector



Product Code ACC.WAGO3.011

Electrical data

Ratings per	EN 60664			Approvals per	UL 486C		
Overtoltage category	III	III	II	Use Group	B	C	D
Pollution degree	3	2	2	Rated voltage	-	600 V	-
Nominal voltage	-	-	450V	Rated current	-	20 A	-
Rated surge voltage	-	-	4 Kv				
Rated current	-	-	32 A				

Connection Data

Connection points	3	Connection 1	
Total number of potentials	1	Connection technology	CAGE CLAMP®
		Actuation type	Lever
		Connectable conductor materials	Cooper
		Solid conductor	0.2 ... 4mm ² / 24 ... 12AWG
		Stranded conductor	0.2 ... 4mm ² / 24 ... 12AWG
		Fine-stranded conductor	0.14 ... 4mm ² / 24 ... 12AWG
		Strip length	11 mm / 0.43 inches
		Wiring direction	Side-entry wiring

Physical data

Width	18.8 mm / 0.74 inches
Height	8.4 mm / 0.331 inches
Depth	18.6 mm / 0.732 inches

Notes

Safety management note

NOTICE: Observe installation and safety instructions!

- **Only to be used by electricians!**
- Do not work under voltage/load!
- Observe national regulations/standards/guidelines!
- Observe technical specifications for the products!
- Observe the number of permissible potentials!
- Do not use damaged/dirty components!
- Observe conductor types, cross-sections and strips lengths!
- Insert conductor until it hits the product's backstop!
- Use original accessories!

To be sold only with installation instructions!

In grounded power lines

Safety information

Installation Notes

Conductor termination



Strip conductor to 11 mm (0.43inch).



Pull up orange lever to open the clamping unit.



Then insert the conductor and push the lever back down, flush with the connector housing.

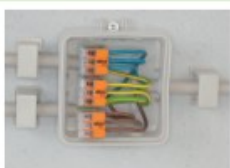


Compact, lever-operated splicing connectors:

Tool-free connection of fine-stranded conductors from 0.14 ... 4mm², as well as solid or stranded conductors from 0.2 ... 4mm² (24 ... 12 AWG).

Safety: The lever's specially designed rest position reliably prevents accidental unclamping of a connected conductor. Application safety, for any type of conductor (Solid, stranded, fine-stranded), is confirmed by approvals like ENEC or UL.

Application



Wiring fine-stranded conductors in junction boxes.



Custom low-voltage lighting system.



Lighting distribution in a ceiling canopy.



Pendant light connection in a suspended ceiling.