






221 SERIES LEVER-NUTS®

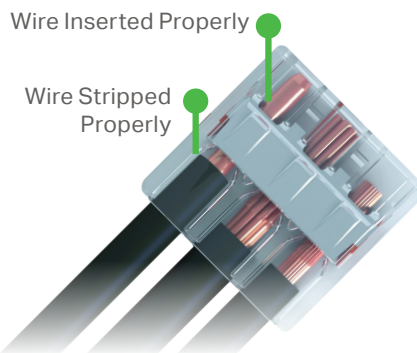
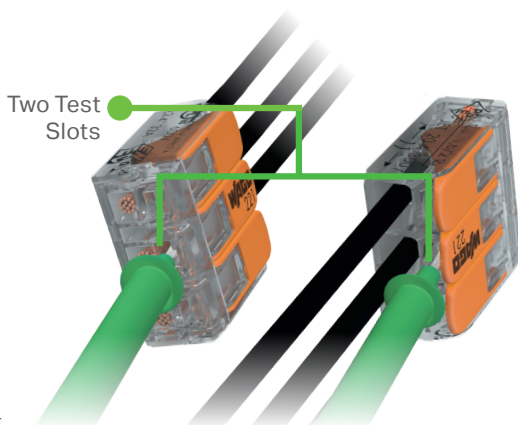
Compact Splicing Connectors for All Wire Types



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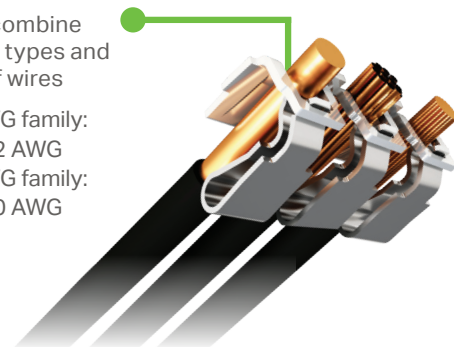
- Connect any combination of solid, stranded and flexible copper wires quickly and reliably
- Visually inspect for proper strip length and complete wire insertion through its transparent housing
- Operate comfortably and with lower operating forces by using familiar orange levers

Electrical Data	12 AWG	10 AWG
Rated voltage	600 V (1000 V signs & fixtures)	
Nominal current	20 A	30 A
Wire Size		
Solid conductor	24 - 12 AWG	20 - 10 AWG
Stranded conductor	24 - 12 AWG	20 - 10 AWG
Flexible conductor	24 - 12 AWG	20 - 10 AWG
Strip length	11 mm / 0.43 in.	13 mm
Maximum operating temperature	105 °C	
Approvals	    	

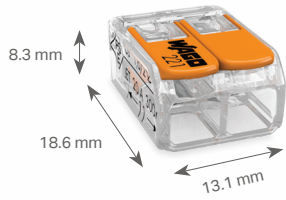


Easily combine various types and sizes of wires

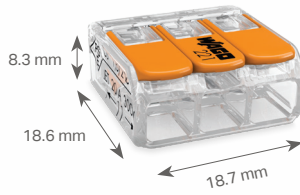
- 12 AWG family:
24 - 12 AWG
- 10 AWG family:
20 - 10 AWG



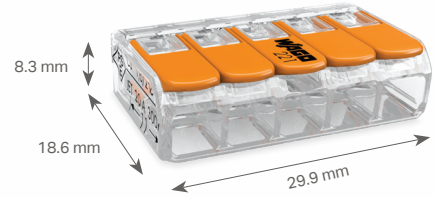
221 Series for 12 AWG



L 11 mm / 0.43 in.



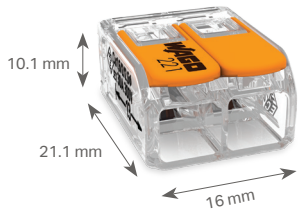
L 11 mm / 0.43 in.



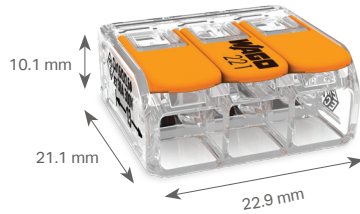
L 11 mm / 0.43 in.

2-conductor connector Transparent housing, orange levers		3-conductor connector Transparent housing, orange levers		5-conductor connector Transparent housing, orange levers	
Item No.	Pack.-unit pcs	Item No.	Pack.-unit pcs	Item No.	Pack.-unit pcs
221-412	1=box of 100 pcs	221-413	1=box of 50 pcs	221-415	1=box of 25 pcs
221-412/VE00-2500	2500 (bulk)	221-413/VE00-2500	2500 (bulk)	221-415/VE00-1000	1000 (bulk)
221-412/996-010	1=10 (clamshell)	221-413/996-010	1=10 (clamshell)	221-415/996-010	1=10 (clamshell)
221-412/K194-4045/000-100	1=jug of 550	221-413/K194-4045/000-100	1=jug of 350	221-415/K194-4045/000-100	1=jug of 225

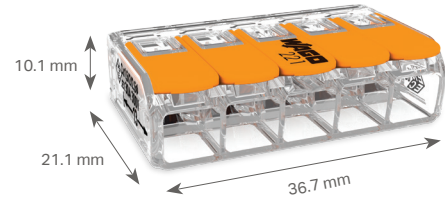
221 Series for 10 AWG



L 11 mm / 0.43 in.



L 11 mm / 0.43 in.



L 11 mm / 0.43 in.

2-conductor connector Transparent housing, orange levers		3-conductor connector Transparent housing, orange levers		5-conductor connector Transparent housing, orange levers	
Item No.	Pack.-unit pcs	Item No.	Pack.-unit pcs	Item No.	Pack.-unit pcs
221-612	1=box of 50 pcs	221-613	1=box of 30 pcs	221-615	1=box of 15 pcs
221-612/VE00-1000	1000 (bulk)	221-613/VE00-1000	1000 (bulk)	221-615/VE00-500	500 (bulk)