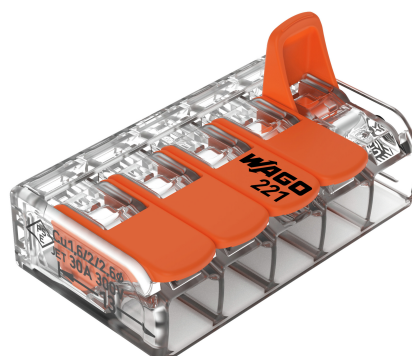
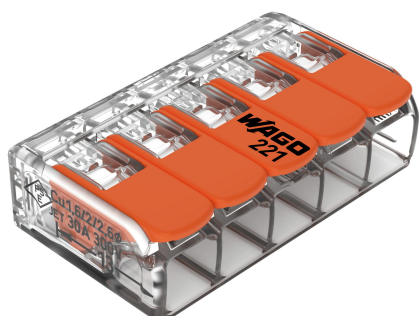
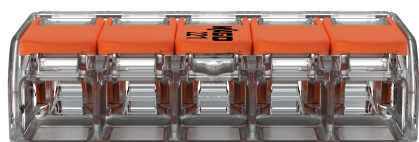


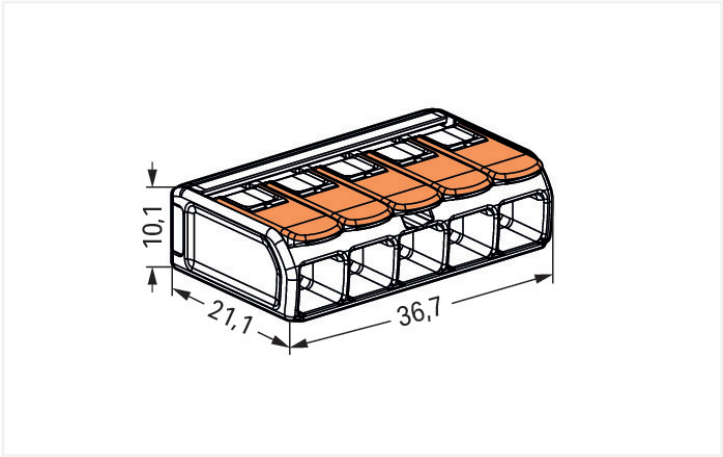
Data Sheet | Item Number: 221-615

Conector de îmbinare cu pârgă; pentru toate tipurile de conductori; max. 6 mm²; 5 conductori; carcasă transparentă; Temperatură aer ambiant: max 85°C (T85); 6,00 mm²; transparent



Color: ☐ transparent





Dimensions in mm



Your benefits:

- 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 0.5 to 6 mm²
- Connection of all conductor types
- 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 management note	NOTICE: Observe installation and safety instructions! • Only to be used by electricians! • Do not work under voltage/load! • Use only for proper use! • 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 strip 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	



Electrical data									
Ratings per				EN 60664			Approvals per		
							UL 486C		
Overvoltage category				III	III	II	Use group		
							B		
Pollution degree				3	2	2	Rated voltage		
							-		
Nominal voltage				-	-	450 V	Rated current		
							-		
Rated surge voltage				-	-	4 kV			
Rated current				-	-	41 A			

Connection data									
Clamping units				5			Connection 1		
Total number of potentials				1			Connection technology		
							CAGE CLAMP®		
							Actuation type		
							Lever		
							Connectable conductor materials		
							Copper		
							Nominal cross-section		
							6 mm² / 10 AWG		
							Solid conductor		
							0,5 ... 6 mm² / 20 ... 10 AWG		
							Stranded conductor		
							0,5 ... 6 mm² / 20 ... 10 AWG		
							Fine-stranded conductor		
							0,5 ... 6 mm² / 20 ... 10 AWG		
							Strip length		
							12 ... 14 mm / 0.47 ... 0.55 inci		
							Wiring direction		
							Side-entry wiring		

Physical data									
Width				36,7 mm / 1.445 inci					
Height				10,1 mm / 0.398 inci					
Depth				21,1 mm / 0.831 inci					

Material data									
Note (material data)							Information on material specifications can be found here		
Color				transparent					
Cover color				transparent					
Material group				IIIa					
Insulation material (main housing)				Polycarbonate (PC)					
Flammability class per UL94				V2					
Fire load				0.138 MJ					
Actuator color				orange					
Weight				7.1 g					

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



Commercial data		
eCl@ss 10.0		27-14-11-04
eCl@ss 9.0		27-14-11-04
ETIM 8.0		EC000446
ETIM 7.0		EC000446
PU (SPU)		150 (15) Buc.
Packaging type		Box
Country of origin		CH
GTIN		4055143715478
Customs tariff number		85369010000

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption