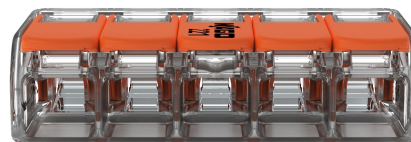
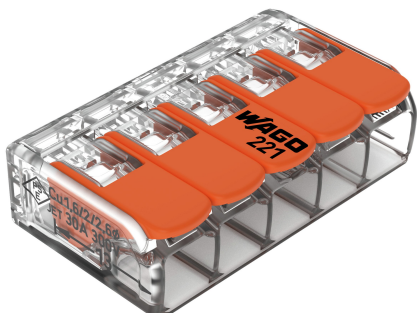


Data Sheet | Item Number: 221-615

COMPACT Splicing Connector; for all conductor types; max. 6 mm²; 5-conductor; with levers; transparent housing; Surrounding air temperature: max 85°C (T85); 6,00 mm²; transparent

<https://www.wago.com/221-615>



Color: ☐ transparent



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 information | in grounded power lines |

| Electrical data | | | | |
|----------------------|-----|----------|-------|--|
| Ratings per | | EN 60664 | | |
| Overvoltage category | III | III | II | |
| Pollution degree | 3 | 2 | 2 | |
| Nominal voltage | - | - | 450 V | |
| Rated surge voltage | - | - | 4 kV | |
| Rated current | - | - | 41 A | |

| Approvals per | | UL 486C | | |
|---------------|---|---------|---|--|
| Use group | B | C | D | |
| Rated voltage | - | 600 V | - | |
| Rated current | - | 30 A | - | |

| Connection data | |
|----------------------------|---|
| Connection points | 5 |
| Total number of potentials | 1 |

| Connection 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 inches |
| Wiring direction | Side-entry wiring |

| Physical data | |
|---------------|------------------------|
| Width | 36.7 mm / 1.445 inches |
| Height | 10.1 mm / 0.398 inches |
| Depth | 21.1 mm / 0.831 inches |

| Material data | |
|-----------------------------|--|
| Note (material data) | Information on material specifications can be found here |
| Color | transparent |
| Cover color | transparent |
| Insulation material | Polycarbonate (PC) |
| Flammability class per UL94 | V2 |
| Fire load | 0.103 MJ |
| Actuator color | orange |
| Weight | 7.1 g |