## Data Sheet | Item Number: 221-413

COMPACT Splicing Connector; for all conductor types; max. 4 mm<sup>2</sup>; 3-conductor; with levers; transparent housing; Surrounding air temperature: max 85°C (T85); 4,00 mm<sup>2</sup>; transparent



https://www.wago.com/221-413



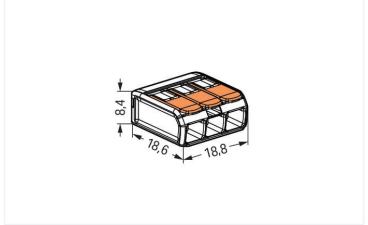


Color: transparent









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 0.14 to 4 mm<sup>2</sup>
- · Connect solid, stranded and fine-stranded conductors
- Save time 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

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| Electrical data            |   |                                |         |  |  |
|----------------------------|---|--------------------------------|---------|--|--|
| Ratings per IEC/EN         |   | Ratings per UL 1059            |         |  |  |
| Ratings per                | EN 60664  | Approvals per                  | UL 486C |  |  |
| Nominal voltage (II/2)     | 450 V   | Rated voltage UL (Use Group C) | 600 V   |  |  |
| Rated surge voltage (II/2) | 4 kV  | Rated current UL (Use Group C) | 20 A    |  |  |
| Rated current              | 32 A  |                                |         |  |  |
| Legend (ratings)           | (II / 2) ≙ Overvoltage category II / Pollution degree 2 |                                |         |  |  |

| nection data               |   |                            |                        |
|----------------------------|---|----------------------------|------------------------|
| onnection points           | 3 | Connection 1               |                        |
| Total number of potentials | 1 | Connection technology      | CAGE CLAMP®            |
|                            |   | Actuation type             | Lever                  |
|                            |   | Connectable conductor mate | rials Copper           |
|                            |   | Fine-stranded conductor    | 0.14 4 mm² / 24 12 AWG |
|                            |   | Wiring direction           | Side-entry wiring      |

| Material Data               |   |
|-----------------------------|---|
| Note (material data)        | Information on material anguistications can be found been       |
|                             | <u>Information on material specifications can be found here</u> |
| Color                       | transparent   |
| Insulation material         | Polycarbonate (PC)  |
| Flammability class per UL94 | V2  |
| Fire load                   | 0.064 MJ  |
| Actuator color              | orange  |
| Weight                      | 2.5 g   |

| Environmental requirements       |     |
|----------------------------------|-----|
| Temperature marking per EN 60998 | T85 |

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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

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