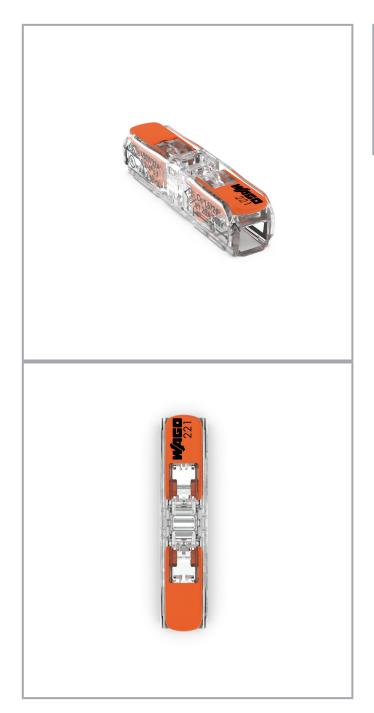
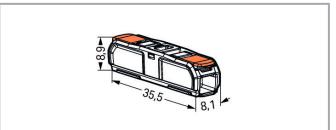
Inline splicing connector with lever; for all conductor types; max. 4 mm<sup>2</sup>; 2-conductor; transparent housing; Transparent cover; Surrounding air temperature: max 85°C (T85); 4,00 mm<sup>2</sup>; transparent



www.wago.com/221-2411





Subject to changes. Please also observe the further product documentation!

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#### Item description

This connector is suitable for worldwide installations.

#### Data

## **Electrical data**

## Ratings per IEC/EN

| Ratings per                | EN 60664 |  |
|----------------------------|----------|--|
| Nominal voltage (II/2)     | 450 V    |  |
| Rated surge voltage (II/2) | 4 kV     |  |
| Rated current              | 32 A     |  |
| Legend (ratings)           | (II / 2) |  |

## Ratings per UL

| Rated voltage UL (Use Group C) | 600 V |
|--------------------------------|-------|
| Rated current UL (Use Group C) | 20 A  |

#### Connection data

| Connection technology             | CAGE CLAMP®             |  |
|-----------------------------------|-------------------------|--|
| Actuation type                    | Lever                   |  |
| Connectable conductor materials   | Copper                  |  |
| Solid conductor                   | 0.2 4 mm² / 20 14 AWG   |  |
| Stranded conductor                | 0.2 2.5 mm² / 18 14 AWG |  |
| Fine-stranded conductor           | 0.2 4 mm² / 18 14 AWG   |  |
| Strip length                      | 11 mm / 0.43 inch       |  |
| Total number of connection points | 2                       |  |

# Physical data

| Width  | 8.1 mm / 0.319 inch  |
|--------|----------------------|
| Height | 8.9 mm / 0.35 inch   |
| Depth  | 35.5 mm / 1.398 inch |

# Material data

| Color                       | transparent |
|-----------------------------|-------------|
| Flammability class per UL94 | V2          |

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| Color of actuator | orange |
|-------------------|--------|
| Weight            | 2.4 g  |

#### Commercial data

| Packaging type        | BOX           |
|-----------------------|---------------|
| Country of origin     | DE            |
| GTIN                  | 4055144049404 |
| Customs tariff number | 85369010000   |

## Compatible products

| assembling |   |                       |
|------------|---|-----------------------|
|            | Item no.: 221-2501  |                       |
| \          | Mounting carrier with strain relief; 1-way; for inline splicing connector with lever; for screw mounting;   | www.wago.com/221-2501 |
|            | gray  |                       |
|            | Item no.: 221-2502  |                       |
| _          | Mounting carrier with strain relief; 2-way; for inline splicing connector with lever; for screw mounting;   | www.wago.com/221-2502 |
|            | gray  |                       |
|            | Item no.: 221-2503  |                       |
| _          | Mounting carrier with strain relief; 3-way; for inline splicing connector with lever; for screw mounting;   | www.wago.com/221-2503 |
|            | gray  |                       |
|            | Item no.: 221-2504  |                       |
| ~          | Mounting carrier with strain relief; 4-way; for inline splicing connector with lever; for screw mounting;   | www.wago.com/221-2504 |
|            | gray  |                       |
|            | Item no.: 221-2505  |                       |
| *          | Mounting carrier with strain relief; 5-way; for inline splicing connector with lever; for screw mounting;   | www.wago.com/221-2505 |
|            | gray  |                       |
|            | Item no.: 221-2511  |                       |
| _          | Mounting carrier with strain relief; 1-way; for inline splicing connector with lever; with snap-in mounting | www.wago.com/221-2511 |
|            | foot; gray  |                       |
|            | Item no.: 221-2512  |                       |
| _          | Mounting carrier with strain relief; 2-way; for inline splicing connector with lever; with snap-in mounting | www.wago.com/221-2512 |
|            | foot; gray  |                       |
|            | Item no.: 221-2513  |                       |
| ~          | Mounting carrier with strain relief; 3-way; for inline splicing connector with lever; with snap-in mounting | www.wago.com/221-2513 |
|            | foot; gray  |                       |
|            | Item no.: 221-2514  |                       |
| ~          | Mounting carrier with strain relief; 4-way; for inline splicing connector with lever; with snap-in mounting | www.wago.com/221-2514 |
|            | foot; gray  |                       |
| •          | Item no.: 221-2515  |                       |
|            | Mounting carrier with strain relief; 5-way; for inline splicing connector with lever; with snap-in mounting | www.wago.com/221-2515 |
|            | foot; gray  |                       |
|            | Item no.: 221-2521  | /004                  |
| `          | Mounting carrier; 1-way; for inline splicing connector with lever; for screw mounting; gray                 | www.wago.com/221-2521 |
|            | 5   |                       |

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

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| * | Item no.: 221-2522  Mounting carrier; 2-way; for inline splicing connector with lever; for screw mounting; gray | www.wago.com/221-2522 |
|---|---|-----------------------|
|   | Item no.: 221-2523  |                       |
| * | Mounting carrier; 3-way; for inline splicing connector with lever; for screw mounting; gray                     | www.wago.com/221-2523 |
|   | Item no.: 221-2524  |                       |
| * | Mounting carrier; 4-way; for inline splicing connector with lever; for screw mounting; gray                     | www.wago.com/221-2524 |
|   | Item no.: 221-2525  |                       |
| * | Mounting carrier; 5-way; for inline splicing connector with lever; for screw mounting; gray                     | www.wago.com/221-2525 |
|   | Item no.: 221-2531  |                       |
|   | Mounting carrier; 1-way; for inline splicing connector with lever; with snap-in mounting foot; gray             | www.wago.com/221-2531 |
|   | Item no.: 221-2532  | www.wogo.com/221.2E22 |
|   | Mounting carrier; 2-way; for inline splicing connector with lever; with snap-in mounting foot; gray             | www.wago.com/221-2532 |
| _ | Item no.: 221-2533  |                       |
| * | Mounting carrier; 3-way; for inline splicing connector with lever; with snap-in mounting foot; gray             | www.wago.com/221-2533 |
| _ | Item no.: 221-2534  |                       |
| * | Mounting carrier; 4-way; for inline splicing connector with lever; with snap-in mounting foot; gray             | www.wago.com/221-2534 |
|   | Item no.: 221-2535  |                       |
| - | Mounting carrier; 5-way; for inline splicing connector with lever; with snap-in mounting foot; gray             | www.wago.com/221-2535 |

# Downloads

#### Documentation

### **Additional Information**

Technical explanations 3 Apr 2019 pdf Download 2.2 MB

#### **Environmental Product Compliance**

### Compliance Search

Environmental Product Compliance 221-2411
Inline splicing connector with lever; for all conductor types; max. 4 mm²; 2-conductor; transparent housing; Transparent cover; Surrounding air temperature: max 85°C (T85); 4,00 mm²; transparent

URL Download

### **Installation Notes**

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

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