

## Data sheet | Item number: 773-173

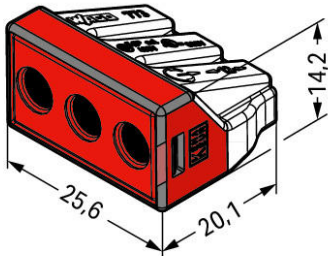
PUSH WIRE® connector for junction boxes; 3-conductor terminal block;  
transparent housing; red cover

[www.wago.com/773-173](http://www.wago.com/773-173)



RoHS   
Compliant

[BOMcheck.net](https://www.bomcheck.net)



### Data

#### Electrical data

#### Ratings per IEC/EN 60664-1

|                                |       |
|--------------------------------|-------|
| Rated voltage (II / 2)         | 400 V |
| Rated impulse voltage (II / 2) | 4 kV  |
| Rated current                  | 41 A  |

Legend (ratings)

(II / 2)  $\Delta$  Overvoltage category II / Pollution degree 2

## Connection data

|                                   |                                           |
|-----------------------------------|-------------------------------------------|
| Connection technology             | PUSH WIRE®                                |
| Actuation type                    | Push-in                                   |
| Connectable conductor materials   | Copper<br>Aluminum                        |
| Solid conductor                   | 2.5 ... 6 mm <sup>2</sup> / 14 ... 10 AWG |
| Stranded conductor                | 2.5 ... 6 mm <sup>2</sup> / 14 ... 10 AWG |
| Strip length                      | 12 ... 13 mm / 0.47 ... 0.51 Inch         |
| Total number of connection points | 3                                         |
| Total number of potentials        | 1                                         |
| Type of wiring                    | Side-entry wiring                         |

## Geometrical Data

|        |                      |
|--------|----------------------|
| Width  | 25.6 mm / 1.008 inch |
| Height | 14.2 mm / 0.559 inch |
| Depth  | 20.1 mm / 0.791 inch |

## Material Data

|                             |             |
|-----------------------------|-------------|
| Color                       | transparent |
| Cover color                 | red         |
| Flammability class per UL94 | V2          |
| Fire load                   | 0.115 MJ    |
| Weight                      | 5.76 g      |

## Environmental Requirements

|                                         |       |
|-----------------------------------------|-------|
| Surrounding air (operating) temperature | 60 °C |
|-----------------------------------------|-------|

## Commercial data

|                   |               |
|-------------------|---------------|
| Country of origin | CN            |
| GTIN              | 4050821215141 |

## Approvals / Certificates

### Country specific Approvals

| Logo                                                                               | Approval                        | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------|------------------|
|  | CSA<br>DEKRA Certification B.V. | 1053495          |



**ENEC 15**  
UL International Germany GmbH

ENEC-01207

#### Ship Approvals

| Logo                                                                             | Approval                                  | Certificate name |
|----------------------------------------------------------------------------------|-------------------------------------------|------------------|
|  | <b>ABS</b><br>American Bureau of Shipping | 15-HG1419918-PDA |

#### UL-Approvals

| Logo                                                                             | Approval                                   | Certificate name |
|----------------------------------------------------------------------------------|--------------------------------------------|------------------|
|  | <b>UL</b><br>UL International Germany GmbH | E69654           |

#### Downloads

##### Documentation

##### Bid Text

|         |             |                |          |
|---------|-------------|----------------|----------|
| 773-173 | 19-Oct-2017 | DOC<br>25.6 kB | Download |
|---------|-------------|----------------|----------|

#### smartDATA

##### CAD data

|                     |     |          |
|---------------------|-----|----------|
| 3D Download 773-173 | URL | Download |
|---------------------|-----|----------|

Subject to changes.

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