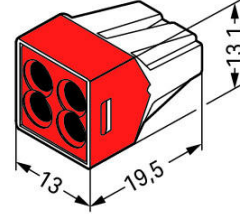
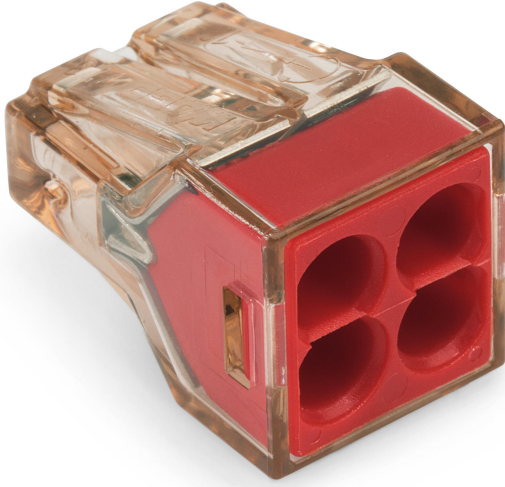


## Veri sayfası | Ürün numarası: 773-604

Buatlar için PUSH WIRE® konnektör; tek damarlı iletkenler için; maks. 4 mm<sup>2</sup>; 4 iletkenli; Kahverengi berrak gövde; kırmızı kapak; maks. ortam çalışma sıcaklığı 60 °C; 2,50 mm<sup>2</sup>

[www.wago.com/773-604](http://www.wago.com/773-604)



RoHS ✓  
Compliant

BOMcheck.net

### Ürün tanımı

#### Note:

##### Terminating Aluminum Conductors

WAGO spring clamp terminal blocks are suitable for solid aluminum conductors up to 4 mm<sup>2</sup>/12 AWG if WAGO "Alu-Plus" Contact Paste is used for termination.

##### "Alu-Plus" Contact Paste Advantages:

- Automatically destroys the oxide film during clamping.
- Prevents fresh oxidation at the clamping point.
- Prevents electrolytic corrosion between aluminum and copper conductors (in the same terminal block).
- Provides long-term protection against corrosion.

Using terminal blocks with PUSH WIRE® Spring Pressure Connection Technology, **aluminum conductors must first be cleaned with a blade and then immediately be inserted into the clamping units filled with "Alu-Plus" Contact Paste.**



It is also possible to apply WAGO "Alu-Plus" **additionally** on the whole surface of the aluminum conductor before termination.

Please note that the nominal currents must be adapted to the reduced conductivity of the aluminum conductors:

2.5 mm<sup>2</sup> (14 AWG) = 16 A

4 mm<sup>2</sup> (12 AWG) = 22 A

## Veri

### Elektrik Verisi

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

|                        |                                                         |
|------------------------|---------------------------------------------------------|
| Anma gerilimi (II / 2) | 400 V                                                   |
| Şok gerilimi(2)        | 4 kV                                                    |
| Nominal akım           | 32 A                                                    |
| Legend (ratings)       | (II / 2) Δ Overvoltage category II / Pollution degree 2 |

### Bağlantı verisi

|                                 |                          |
|---------------------------------|--------------------------|
| Bağlantı teknolojisi            | PUSH WIRE®               |
| Actuation type                  | Push-in                  |
| Connectable conductor materials | Copper<br>Aluminum       |
| Sıyırma uzunluğu                | 12 mm / 0.47 inch        |
| Toplam bağlantı noktası sayısı  | 6                        |
| Toplam potansiyel sayısı        | 1                        |
| Kablolama tipi                  | Yandan girişli kablolama |

### Geometrical Data

|        |                      |
|--------|----------------------|
| Width  | 9,2 mm / 0.362 inch  |
| Height | 13,1 mm / 0.516 inch |
| Depth  | 19,5 mm / 0.768 inch |

### Material Data

|             |       |
|-------------|-------|
| Cover color | red   |
| Ağırlık     | 2,4 g |

### Environmental Requirements

|                                         |        |
|-----------------------------------------|--------|
| Surrounding air (operating) temperature | 60 °C  |
| Continuous operating temperature        | 105 °C |

### Ticari Veri

|               |                     |
|---------------|---------------------|
| Product Group | 7 (Push Wire Conn.) |
|---------------|---------------------|

|                      |               |
|----------------------|---------------|
| SAP'den ambalaj tipi | BOX           |
| Country of origin    | CN            |
| GTIN                 | 4055143243681 |
| Customs Tariff No.   | 85369010000   |

**Onaylar / Belgeler****Ship Approvals**

| Logo                                                                             | Onay                                      | İlave Onay Metni | Belge adı                |
|----------------------------------------------------------------------------------|-------------------------------------------|------------------|--------------------------|
|  | <b>ABS</b><br>American Bureau of Shipping | -                | 18-<br>HG1755093-<br>PDA |

**UL-Approvals**

| Logo                                                                             | Onay                                       | İlave Onay Metni | Belge adı          |
|----------------------------------------------------------------------------------|--------------------------------------------|------------------|--------------------|
|  | <b>UL</b><br>UL International Germany GmbH | EN 60998         | D-<br>03479-<br>A1 |

**Uyumlu ürünler****General accessories**

|                                                                                    |                                                                           |                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <b>Ürün no.: 249-130</b><br>Şırınga; İçerik: 20 ml Alu-Plus kontak macunu | <a href="http://www.wago.com/249-130">www.wago.com/249-130</a> |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------------------------------------------|

**Mounting adapter**

|                                                                                    |                                                                                                                                                                          |                                                                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|  | <b>Ürün no.: 773-332</b><br>Montaj taşıyıcısı; 773 Serisi - 2,5 mm <sup>2</sup> / 4 mm <sup>2</sup> / 6 mm <sup>2</sup> ; DIN-35 raya montaj/vidalı montaj için; turuncu | <a href="http://www.wago.com/773-332">www.wago.com/773-332</a> |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|

**Dosya indirme****Documentation****Additional Information**

|                        |             |               |       |
|------------------------|-------------|---------------|-------|
| Technical explanations | Apr 3, 2019 | pdf<br>2,1 MB | İndir |
|------------------------|-------------|---------------|-------|



## Installation Notes

Değişikliklere tabidir.

WAGO Elektronik Sanayi ve Ticaret Ltd. Şti.  
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+90 216 472 1133 numaralı telefondan sizinle konuşmaktan mutluluk  
duyarız.