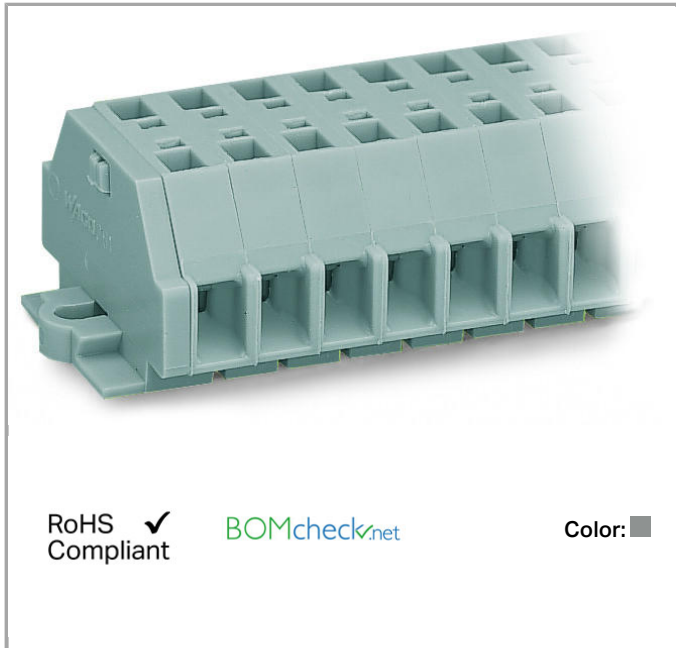


## Data sheet | Item number: 261-157

2-conductor terminal strip; 7-pole; without push-buttons; with snap-in mounting feet; for plate thickness 0.6 - 1.2 mm; Fixing hole 3.5 mm Ø; 2.5 mm<sup>2</sup>; CAGE CLAMP®

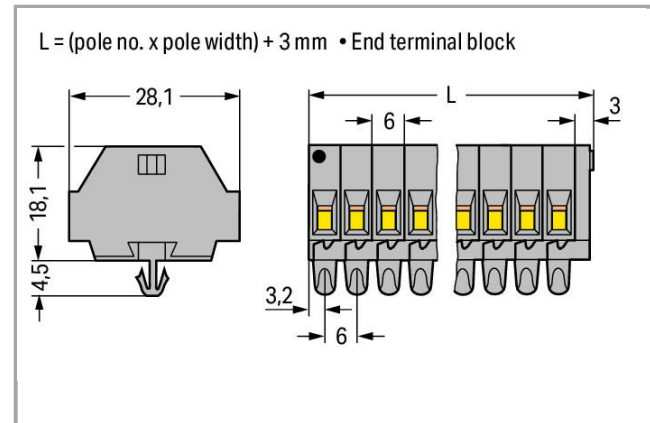


261-157



RoHS Compliant

Color:



### Data

#### Electrical data

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

|                                 |       |
|---------------------------------|-------|
| Rated voltage (III / 3)         | 500 V |
| Rated impulse voltage (III / 3) | 6 kV  |
| Rated current                   | 24 A  |

#### Connection data

|                                   |  |
|-----------------------------------|--|
| Connection technology             | CAGE CLAMP®                                  |
| Actuation type                    | Operating tool                               |
| Connectable conductor materials   | Copper                                       |
| Solid conductor                   | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Fine-stranded conductor           | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG |
| Strip length                      | 8 ... 9 mm / 0.31 ... 0.35 inch              |
| No. of poles                      | 7  |
| Total number of connection points | 14   |
| Total number of potentials        | 7  |
| Number of levels                  | 1  |
| Type of wiring                    | Side-entry wiring                            |

## Geometrical Data

|                         |                      |
|-------------------------|----------------------|
| Width                   | 46.4 mm / 1.827 inch |
| Height from the surface | 18 mm / 0.709 inch   |
| Depth                   | 28 mm / 1.102 inch   |
| Module width            | 6 mm / 0.236 inch    |

## Mechanical data

|               |                       |
|---------------|-----------------------|
| Design        | horizontal            |
| Mounting type | Snap-in mounting foot |
| Marking level | Side marking          |

## Material Data




|           |          |
|-----------|----------|
| Color     | gray     |
| Fire load | 0.315 MJ |
| Weight    | 17.766 g |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4044918629300 |
| Customs Tariff No. | 85369010000   |

## Approvals / Certificates

### Country specific Approvals


| Logo   | Approval                        | Additional Approval Text | Certificate name |
|--|---------------------------------|--------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V. | EN 60998                 | NTR-NL<br>6509   |
|  | CCA<br>DEKRA Certification B.V. | EN 60998                 | 2110272.02       |
|  | CSA<br>DEKRA Certification B.V. | C22.2                    | 70010891         |

### Ship Approvals





| Logo | Approval | Additional Approval Text | Certificate name |
|------|----------|--------------------------|------------------|
|      |          |                          |                  |




















|   |   |           |                          |
|---|---|-----------|--------------------------|
|   | <b>ABS</b><br>American Bureau of Shipping               | -         | 14-<br>HG1241539-<br>PDA |
|  | <b>BV</b><br>Bureau Veritas S.A.                        | EN 60947  | 07436/E0 BV              |
|   | <b>DNV GL</b><br>Det Norske Veritas, Germanischer Lloyd | -         | TAE00001V2               |
|  | <b>LR</b><br>Lloyds Register                            | IEC 60998 | 91/20242<br>(E7)         |
|  | <b>LR</b><br>Lloyds Register                            | -         | 91/20242<br>(E6)         |
















## UL-Approvals

| Logo   | Approval                                    | Additional Approval Text | Certificate name |
|--|---|--------------------------|------------------|
|  | <b>UR</b><br>Underwriters Laboratories Inc. | UL 1059                  | E45172 s.<br>6   |

## Compatible products

| ferrule  |  |         |
|--|--|---------|
|  | <b>Item no.: 216-101</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated  | 216-101 |
|  | <b>Item no.: 216-102</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated | 216-102 |
|  | <b>Item no.: 216-103</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated    | 216-103 |
|  | <b>Item no.: 216-104</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated  | 216-104 |

|  |  |         |
|--|--|---------|
|    | <b>Item no.: 216-106</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; uninsulated; electro-tin plated  | 216-106 |
|    | <b>Item no.: 216-121</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated  | 216-121 |
|    | <b>Item no.: 216-122</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated | 216-122 |
|    | <b>Item no.: 216-123</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated    | 216-123 |
|    | <b>Item no.: 216-124</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated  | 216-124 |
|    | <b>Item no.: 216-131</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated | 216-131 |
|    | <b>Item no.: 216-132</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated | 216-132 |
|    | <b>Item no.: 216-151</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated | 216-151 |
|    | <b>Item no.: 216-152</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; uninsulated; electro-tin plated | 216-152 |
|   | <b>Item no.: 216-201</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated    | 216-201 |
|  | <b>Item no.: 216-202</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated   | 216-202 |
|  | <b>Item no.: 216-203</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated      | 216-203 |
|  | <b>Item no.: 216-204</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated    | 216-204 |
|  | <b>Item no.: 216-205</b><br>Ferrule; Sleeve for 2.08 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated   | 216-205 |
|  | <b>Item no.: 216-206</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated    | 216-206 |
|  | <b>Item no.: 216-221</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated    | 216-221 |
|  | <b>Item no.: 216-222</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated   | 216-222 |
|  | <b>Item no.: 216-223</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated      | 216-223 |
|  | <b>Item no.: 216-224</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated    | 216-224 |
|  | <b>Item no.: 216-301</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated   | 216-301 |

|  |   |         |
|--|---|---------|
|     | <b>Item no.: 216-302</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated  | 216-302 |
|  | <b>Item no.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated  | 216-321 |
|     | <b>Item no.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated  | 216-322 |
| <b>Carrier rail</b>  |   |         |
|    | <b>Item no.: 210-154</b><br>Aluminum carrier rail; 1000 mm long; 18 mm wide; 7 mm high  | 210-154 |
| <b>General accessories</b>   |   |         |
|    | <b>Item no.: 209-122</b><br>Plastic end stop; for WSB markers; for 210-154 aluminum rail  | 209-122 |
| <b>tools</b>   |   |         |
|    | <b>Item no.: 209-132</b><br>Operating tool; for connecting comb-style jumper bar; 2-way; of insulating material                                     | 209-132 |
|    | <b>Item no.: 210-657</b><br>Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short  | 210-657 |
|    | <b>Item no.: 210-658</b><br>Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled                                      | 210-658 |
|  | <b>Item no.: 210-720</b><br>Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm   | 210-720 |
| <b>assembling</b>  |   |         |
|  | <b>Item no.: 209-120</b><br>Mounting foot; can be snapped on terminal blocks with snap-in mounting foot; for mounting on relay-modules; 6.4 mm wide | 209-120 |
|  | <b>Item no.: 209-137</b><br>Mounting adapter; can be used as end plate; 6.5 mm wide   | 209-137 |
| <b>Jumper</b>  |   |         |
|  | <b>Item no.: 261-402</b><br>Comb-style jumper bar; insulated; 2-way; reduces conductor size to 1.5 mm   | 261-402 |
| <b>check</b>   |   |         |
|  | <b>Item no.: 210-136</b><br>Test plug; 2 mm Ø; with 500 mm cable  | 210-136 |
|  | <b>Item no.: 210-137</b><br>Test plug; 2.3 mm Ø; with 500 mm cable  | 210-137 |
|  | <b>Item no.: 249-136</b><br>Test plug module; without locking device; modular; for 2-conductor terminal blocks                                      | 249-136 |
|  | <b>Item no.: 261-404</b><br>Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 261 Series                        | 261-404 |



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**CAD data**

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Subject to changes.

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