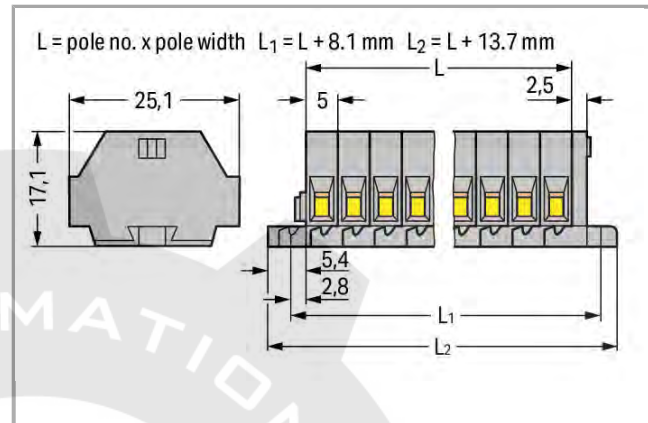
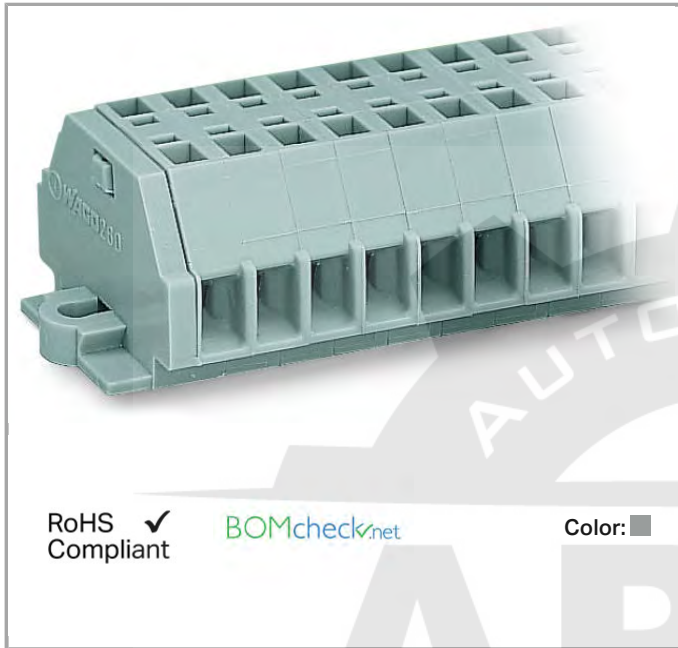



 RoHS   
 Compliant

BOMcheck.net

Color: 

## Data

## Electrical data

## Ratings per IEC/EN 60664-1

|                                 |       |
|---------------------------------|-------|
| Rated voltage (III / 3)         | 400 V |
| Rated impulse voltage (III / 3) | 6 kV  |
| Rated current                   | 18 A  |

## Connection data

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Connection technology             | CAGE CLAMP®                                  |
| Actuation type                    | Operating tool                               |
| Connectable conductor materials   | Copper                                       |
| Solid conductor                   | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Fine-stranded conductor           | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Strip length                      | 8 ... 9 mm / 0.31 ... 0.35 inch              |
| No. of poles                      | 3                                            |
| Total number of connection points | 6                                            |
| Total number of potentials        | 3                                            |
| Number of levels                  | 1                                            |
| Type of wiring                    | Side-entry wiring                            |

## Geometrical Data

|                         |                      |
|-------------------------|----------------------|
| Width                   | 29.5 mm / 1.161 inch |
| Height from the surface | 17 mm / 0.669 inch   |
| Depth                   | 25 mm / 0.984 inch   |
| Module width            | 5 mm / 0.197 inch    |

## Mechanical data

|               |                 |
|---------------|-----------------|
| Design        | horizontal      |
| Mounting type | Mounting flange |
| Marking level | Side marking    |

## Material Data

|           |          |
|-----------|----------|
| Color     | gray     |
| Fire load | 0.123 MJ |
| Weight    | 5.95 g   |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4044918598774 |
| Customs Tariff No. | 85369010000   |

## Approvals / Certificates

### Country specific Approvals

| Logo                                                                               | Approval                                     | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|----------------------------------------------|--------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V.              | EN 60998                 | 2110272.01       |
|  | CCA<br>DEKRA Certification B.V.              | EN 60998                 | NTR-NL<br>6508   |
|  | CSA<br>DEKRA Certification B.V.              | C22.2                    | 70010891         |
|  | VDE<br>VDE Prüf- und Zertifizierungsinstitut | EN 60998                 | 40033303         |

## Ship Approvals

| Logo                                                                              | Approval                                                | Additional Approval Text | Certificate name |
|-----------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------|------------------|
|   | <b>ABS</b><br>American Bureau of Shipping               | -                        | 14-HG1241539-PDA |
|   | <b>DNV GL</b><br>Det Norske Veritas, Germanischer Lloyd | -                        | TAE00001V2       |
|  | <b>LR</b><br>Lloyds Register                            | IEC 60998                | 91/20242 (E7)    |

## UL-Approvals

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

## Compatible products

### assembling

|                                                                                    |                                                                                     |         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 209-137</b><br>Mounting adapter; can be used as end plate; 6.5 mm wide | 209-137 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|

### tools

|                                                                                    |                                                                                                                 |         |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------|
|  | <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 |

### General accessories

**Item no.: 209-123**

Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide

209-123

**ferrule****Item no.: 216-101**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

216-101

**Item no.: 216-102**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

216-102

**Item no.: 216-103**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

216-103

**Item no.: 216-104**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

216-104

**Item no.: 216-121**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

216-121

**Item no.: 216-122**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

216-122

**Item no.: 216-123**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

216-123

**Item no.: 216-124**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

216-124

**Item no.: 216-131**Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

216-131

**Item no.: 216-132**Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

216-132

**Item no.: 216-151**Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

216-151

**Item no.: 216-152**Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

216-152

**Item no.: 216-201**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / 20 AWG; insulated; electro-tin plated

216-201

**Item no.: 216-202**Ferrule; Sleeve for 0.75 mm<sup>2</sup> / 18 AWG; insulated; electro-tin plated

216-202

**Item no.: 216-203**Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; insulated; electro-tin plated

216-203

**Item no.: 216-204**Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; insulated; electro-tin plated

216-204

**Item no.: 216-221**Ferrule; Sleeve for 0.5 mm<sup>2</sup> / 20 AWG; insulated; electro-tin plated

216-221

**Item no.: 216-222**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>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.: 249-135</b><br>Test plug module; without locking device; modular; for 2-conductor terminal blocks               | 249-135 |
|  | <b>Item no.: 260-404</b><br>Test plug module; with locking latches; modular; for 2-conductor terminal blocks; for 260 Series | 260-404 |
| <b>Jumper</b>                                                                      |                                                                                                                              |         |
|  | <b>Item no.: 260-402</b><br>Comb-style jumper bar; insulated; 2-way; reduces conductor size to 1 mm                          | 260-402 |

## Downloads

## Documentation

## Bid Text

|         |                |          |
|---------|----------------|----------|
| 260-103 | doc<br>24.6 kB | Download |
|---------|----------------|----------|

## CAD/CAE - Smart Data

## CAD data

|                     |     |          |
|---------------------|-----|----------|
| 3D Download 260-103 | URL | Download |
|---------------------|-----|----------|



Subject to changes.

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