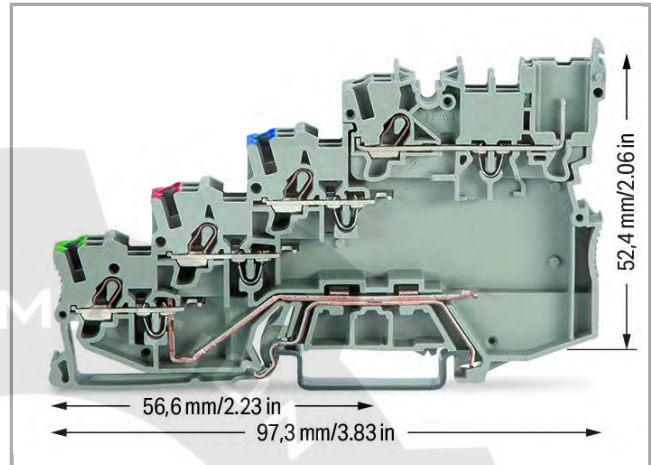
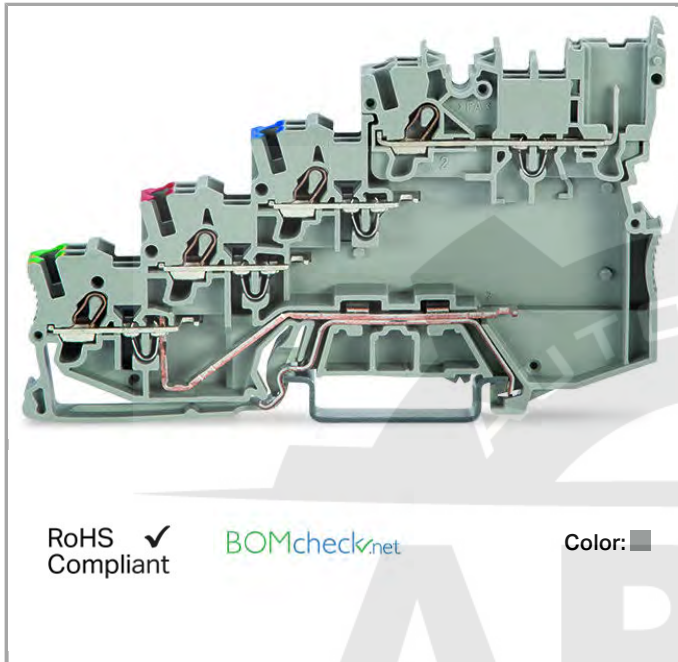


# Data sheet | Item number: 2020-5417

4-conductor sensor terminal block; for PNP (positive) switching sensors;  
with ground contact; 1 mm<sup>2</sup>; Push-in CAGE CLAMP®



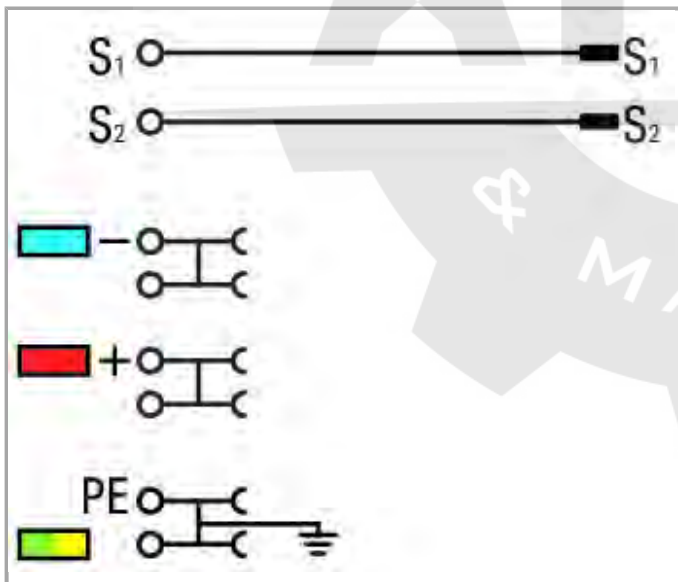
2020-5417



RoHS  
Compliant

BOMcheck.net

Color: ■



## Item description

3.5 mm spacing per signal (2 x 3.5 mm = 7 mm)

The double spacing per pole of this terminal block series maximizes connectivity. For example, ten sensors may be connected using only five sensor terminal blocks plus a power supply terminal block.

## Data

### Electrical data

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

|                                 |        |
|---------------------------------|--------|
| Rated voltage (III / 3)         | 250 V  |
| Rated impulse voltage (III / 3) | 4 kV   |
| Rated current                   | 13.5 A |

#### Approvals per UL 1059

|                                |       |
|--------------------------------|-------|
| Rated voltage UL (Use Group B) | 300 V |
| Rated current UL (Use Group B) | 15 A  |
| Rated voltage UL (Use Group C) | 300 V |
| Rated current UL (Use Group C) | 15 A  |
| Rated voltage UL (Use Group D) | 300 V |
| Rated current UL (Use Group D) | 15 A  |

#### Approvals per CSA

|                                 |       |
|---------------------------------|-------|
| Rated voltage CSA (Use Group C) | 300 V |
| Rated current CSA (Use Group C) | 10 A  |

### Connection data

|                                      |                                                                                                                                   |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Connection technology                | Push-in CAGE CLAMP®                                                                                                               |
| Actuation type                       | Push-in<br>Open Tool Slot                                                                                                         |
| Connectable conductor materials      | Copper                                                                                                                            |
| Nominal cross section                | 1 mm²                                                                                                                             |
| Solid conductor                      | 0.14 ... 1.5 mm² / 24 ... 16 AWG                                                                                                  |
| Solid conductor, push-in termination | 0.5 ... 1.5 mm² / 20 ... 16 AWG                                                                                                   |
| Fine-stranded conductor              | 0.14 ... 1.5 mm² / 24 ... 16 AWG                                                                                                  |
| Strip length                         | 9 ... 11 mm / 0.35 ... 0.43 inch                                                                                                  |
| Note (conductor cross-section)       | Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination. |
| Total number of connection points    | 8                                                                                                                                 |
| Total number of potentials           | 5                                                                                                                                 |
| Type of wiring                       | Front-entry wiring                                                                                                                |

### Geometrical Data

|                                       |                      |
|---------------------------------------|----------------------|
| Width                                 | 7 mm / 0.276 inch    |
| Height from upper-edge of DIN-35 rail | 52.4 mm / 2.063 inch |
| Depth                                 | 97.3 mm / 3.831 inch |

## Mechanical data

|                  |                     |
|------------------|---------------------|
| Design           | horizontal          |
| Type of mounting | DIN-35 rail         |
| Marking level    | Center/side marking |

## Material Data

|                     |                      |
|---------------------|----------------------|
| Color               | gray                 |
| Insulating material | Polyamide 66 (PA 66) |
| Fire load           | 0 MJ                 |
| Weight              | 20.496 g             |

## Commercial data

|                    |               |
|--------------------|---------------|
| Country of origin  | DE            |
| GTIN               | 4055143525503 |
| Customs Tariff No. | 85369010000   |

## Approvals / Certificates

### Country specific Approvals

| Logo                                                                               | Approval                              | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|---------------------------------------|--------------------------|------------------|
|  | CCA<br>DEKRA Certification B.V.       | EN 60947                 | NTR NL<br>7617   |
|  | CSA<br>DEKRA Certification B.V.       | C22.2 No. 158            | 2516073          |
|  | KEMA/KEUR<br>DEKRA Certification B.V. | EN 60947                 | 71-<br>100670    |

### UL-Approvals

| Logo                                                                               | Approval                             | Additional Approval Text | Certificate name |
|------------------------------------------------------------------------------------|--------------------------------------|--------------------------|------------------|
|  | UL<br>UL International Germany GmbH  | UL 1059                  | E45172           |
|                                                                                    | UL<br>Underwriters Laboratories Inc. | UL 1059                  | E45172           |



## Compatible products

### End plate



**Item no.: 2020-5491**

End and intermediate plate; 1 mm thick; for 4-conductor terminal blocks

5491

2020-

### Female plug



**Item no.: 2020-102**

1-conductor female plug; 1.5 mm<sup>2</sup>; 2-pole

2020-102

**Item no.: 2020-102/122-000**

1-conductor female plug; Locking lever; 1.5 mm<sup>2</sup>; 2-pole

/122-000

2020-102

**Item no.: 2020-102/132-000**

1-conductor female plug; Strain relief plate; 1.5 mm<sup>2</sup>; 2-pole

/132-000

2020-102

**Item no.: 2020-102/142-000**

1-conductor female plug; Strain relief plate; 1.5 mm<sup>2</sup>; 2-pole

/142-000

2020-102



**Item no.: 2020-103**

1-conductor female plug; 1.5 mm<sup>2</sup>; 3-pole

2020-103



**Item no.: 2020-103/000-036**

1-conductor female plug; 1.5 mm<sup>2</sup>; 3-pole

/000-036

2020-103



**Item no.: 2020-103/000-037**

1-conductor female plug; 1.5 mm<sup>2</sup>; 3-pole

/000-037

2020-103



**Item no.: 2020-103/000-038**

1-conductor female plug; 1.5 mm<sup>2</sup>; 3-pole

/000-038

2020-103

**Item no.: 2020-103/000-039**

1-conductor female plug; 1.5 mm²; 3-pole

/000-039

2020-103

**Item no.: 2020-103/122-000**

1-conductor female plug; Locking lever; 1.5 mm²; 3-pole

/122-000

2020-103

**Item no.: 2020-103/132-000**

1-conductor female plug; Strain relief plate; 1.5 mm²; 3-pole

/132-000

2020-103

**Item no.: 2020-103/142-000**

1-conductor female plug; Strain relief plate; 1.5 mm²; 3-pole

/142-000

2020-103

**Item no.: 2020-104**

1-conductor female plug; 1.5 mm²; 4-pole

/000-036

2020-104

**Item no.: 2020-104/000-036**

1-conductor female plug; 1.5 mm²; 4-pole

/000-036

2020-104

**Item no.: 2020-104/000-037**

1-conductor female plug; 1.5 mm²; 4-pole

/000-037

2020-104

**Item no.: 2020-104/000-038**

1-conductor female plug; 1.5 mm²; 4-pole

/000-038

2020-104

**Item no.: 2020-104/000-039**

1-conductor female plug; 1.5 mm²; 4-pole

/000-039

2020-104

**Item no.: 2020-104/124-000**

1-conductor female plug; Locking lever; 1.5 mm²; 4-pole

/124-000

2020-104

**Item no.: 2020-104/133-000**

1-conductor female plug; Strain relief plate; 1.5 mm²; 4-pole

/133-000

2020-104

**Item no.: 2020-104/143-000**

1-conductor female plug; Strain relief plate; 1.5 mm²; 4-pole

/143-000

2020-104

**Item no.: 2020-105**

1-conductor female plug; 1.5 mm²; 5-pole

/000-036

2020-105

**Item no.: 2020-105/000-036**

1-conductor female plug; 1.5 mm²; 5-pole

/000-036

2020-105

**Item no.: 2020-105/000-037**

1-conductor female plug; 1.5 mm²; 5-pole

/000-037

2020-105

|                                                                                    |                                                                                                                 |          |          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2020-105/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 5-pole                      | /000-038 | 2020-105 |
|    | <b>Item no.: 2020-105/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 5-pole                      | /000-039 | 2020-105 |
|    | <b>Item no.: 2020-105/124-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 5-pole       | /124-000 | 2020-105 |
|    | <b>Item no.: 2020-105/133-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 5-pole | /133-000 | 2020-105 |
|    | <b>Item no.: 2020-105/143-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 5-pole | /143-000 | 2020-105 |
|    | <b>Item no.: 2020-106</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 6-pole                              |          | 2020-106 |
|    | <b>Item no.: 2020-106/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 6-pole                      | /000-036 | 2020-106 |
|  | <b>Item no.: 2020-106/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 6-pole                      | /000-037 | 2020-106 |
|  | <b>Item no.: 2020-106/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 6-pole                      | /000-038 | 2020-106 |
|  | <b>Item no.: 2020-106/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 6-pole                      | /000-039 | 2020-106 |
|                                                                                    | <b>Item no.: 2020-106/124-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 6-pole       | /124-000 | 2020-106 |
|                                                                                    | <b>Item no.: 2020-106/133-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 6-pole | /133-000 | 2020-106 |
|                                                                                    | <b>Item no.: 2020-106/143-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 6-pole | /143-000 | 2020-106 |
|  | <b>Item no.: 2020-107</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 7-pole                              |          | 2020-107 |
|  | <b>Item no.: 2020-107/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 7-pole                      | /000-036 | 2020-107 |

|                                                                                    |                                                                                                                 |          |          |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2020-107/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 7-pole                      | /000-037 | 2020-107 |
|    | <b>Item no.: 2020-107/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 7-pole                      | /000-038 | 2020-107 |
|    | <b>Item no.: 2020-107/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 7-pole                      | /000-039 | 2020-107 |
|                                                                                    | <b>Item no.: 2020-107/124-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 7-pole       | /124-000 | 2020-107 |
|                                                                                    | <b>Item no.: 2020-107/134-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 7-pole | /134-000 | 2020-107 |
|                                                                                    | <b>Item no.: 2020-107/144-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 7-pole | /144-000 | 2020-107 |
|    | <b>Item no.: 2020-108</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 8-pole                              |          | 2020-108 |
|  | <b>Item no.: 2020-108/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 8-pole                      | /000-036 | 2020-108 |
|  | <b>Item no.: 2020-108/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 8-pole                      | /000-037 | 2020-108 |
|  | <b>Item no.: 2020-108/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 8-pole                      | /000-038 | 2020-108 |
|  | <b>Item no.: 2020-108/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 8-pole                      | /000-039 | 2020-108 |
|                                                                                    | <b>Item no.: 2020-108/124-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 8-pole       | /124-000 | 2020-108 |
|                                                                                    | <b>Item no.: 2020-108/134-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 8-pole | /134-000 | 2020-108 |
|                                                                                    | <b>Item no.: 2020-108/144-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 8-pole | /144-000 | 2020-108 |
|  | <b>Item no.: 2020-109</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 9-pole                              |          | 2020-109 |

|                                                                                    |                                                                                                                  |          |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2020-109/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 9-pole                       | /000-036 | 2020-109 |
|    | <b>Item no.: 2020-109/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 9-pole                       | /000-037 | 2020-109 |
|    | <b>Item no.: 2020-109/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 9-pole                       | /000-038 | 2020-109 |
|    | <b>Item no.: 2020-109/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 9-pole                       | /000-039 | 2020-109 |
|                                                                                    | <b>Item no.: 2020-109/124-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 9-pole        | /124-000 | 2020-109 |
|                                                                                    | <b>Item no.: 2020-109/134-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 9-pole  | /134-000 | 2020-109 |
|                                                                                    | <b>Item no.: 2020-109/144-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 9-pole  | /144-000 | 2020-109 |
|  | <b>Item no.: 2020-110</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 10-pole                              |          | 2020-110 |
|  | <b>Item no.: 2020-110/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 10-pole                      | /000-036 | 2020-110 |
|  | <b>Item no.: 2020-110/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 10-pole                      | /000-037 | 2020-110 |
|  | <b>Item no.: 2020-110/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 10-pole                      | /000-038 | 2020-110 |
|  | <b>Item no.: 2020-110/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 10-pole                      | /000-039 | 2020-110 |
|                                                                                    | <b>Item no.: 2020-110/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 10-pole       | /125-000 | 2020-110 |
|                                                                                    | <b>Item no.: 2020-110/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 10-pole | /135-000 | 2020-110 |
|                                                                                    | <b>Item no.: 2020-110/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 10-pole | /145-000 | 2020-110 |



|                                                                                    |                                                                                                                  |          |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------|----------|
|    | <b>Item no.: 2020-111</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 11-pole                              |          | 2020-111 |
|    | <b>Item no.: 2020-111/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 11-pole                      | /000-036 | 2020-111 |
|    | <b>Item no.: 2020-111/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 11-pole                      | /000-037 | 2020-111 |
|    | <b>Item no.: 2020-111/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 11-pole                      | /000-038 | 2020-111 |
|    | <b>Item no.: 2020-111/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 11-pole                      | /000-039 | 2020-111 |
|                                                                                    | <b>Item no.: 2020-111/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 11-pole       | /125-000 | 2020-111 |
|                                                                                    | <b>Item no.: 2020-111/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 11-pole | /135-000 | 2020-111 |
|                                                                                    | <b>Item no.: 2020-111/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 11-pole | /145-000 | 2020-111 |
|  | <b>Item no.: 2020-112</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 12-pole                              |          | 2020-112 |
|  | <b>Item no.: 2020-112/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 12-pole                      | /000-036 | 2020-112 |
|  | <b>Item no.: 2020-112/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 12-pole                      | /000-037 | 2020-112 |
|  | <b>Item no.: 2020-112/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 12-pole                      | /000-038 | 2020-112 |
|  | <b>Item no.: 2020-112/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 12-pole                      | /000-039 | 2020-112 |
|                                                                                    | <b>Item no.: 2020-112/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 12-pole       | /125-000 | 2020-112 |
|                                                                                    | <b>Item no.: 2020-112/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 12-pole | /135-000 | 2020-112 |

|                                                                                    |                                                                                                                  |           |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------|----------|
|                                                                                    | <b>Item no.: 2020-112/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 12-pole | / 145-000 | 2020-112 |
|    | <b>Item no.: 2020-113</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 13-pole                              |           | 2020-113 |
|    | <b>Item no.: 2020-113/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 13-pole                      | / 000-036 | 2020-113 |
|    | <b>Item no.: 2020-113/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 13-pole                      | / 000-037 | 2020-113 |
|    | <b>Item no.: 2020-113/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 13-pole                      | / 000-038 | 2020-113 |
|    | <b>Item no.: 2020-113/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 13-pole                      | / 000-039 | 2020-113 |
|                                                                                    | <b>Item no.: 2020-113/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 13-pole       | / 125-000 | 2020-113 |
|                                                                                    | <b>Item no.: 2020-113/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 13-pole | / 135-000 | 2020-113 |
|                                                                                    | <b>Item no.: 2020-113/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 13-pole | / 145-000 | 2020-113 |
|  | <b>Item no.: 2020-114</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 14-pole                              |           | 2020-114 |
|  | <b>Item no.: 2020-114/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 14-pole                      | / 000-036 | 2020-114 |
|  | <b>Item no.: 2020-114/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 14-pole                      | / 000-037 | 2020-114 |
|  | <b>Item no.: 2020-114/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 14-pole                      | / 000-038 | 2020-114 |
|  | <b>Item no.: 2020-114/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 14-pole                      | / 000-039 | 2020-114 |
|                                                                                    | <b>Item no.: 2020-114/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 14-pole       | / 125-000 | 2020-114 |

|                                                                                    |                                                                                                                  |           |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------|----------|
|                                                                                    | <b>Item no.: 2020-114/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 14-pole | / 135-000 | 2020-114 |
|                                                                                    | <b>Item no.: 2020-114/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 14-pole | / 145-000 | 2020-114 |
|    | <b>Item no.: 2020-115</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 15-pole                              |           | 2020-115 |
|    | <b>Item no.: 2020-115/000-036</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 15-pole                      | / 000-036 | 2020-115 |
|    | <b>Item no.: 2020-115/000-037</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 15-pole                      | / 000-037 | 2020-115 |
|    | <b>Item no.: 2020-115/000-038</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 15-pole                      | / 000-038 | 2020-115 |
|    | <b>Item no.: 2020-115/000-039</b><br>1-conductor female plug; 1.5 mm <sup>2</sup> ; 15-pole                      | / 000-039 | 2020-115 |
|                                                                                    | <b>Item no.: 2020-115/125-000</b><br>1-conductor female plug; Locking lever; 1.5 mm <sup>2</sup> ; 15-pole       | / 125-000 | 2020-115 |
|                                                                                    | <b>Item no.: 2020-115/135-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 15-pole | / 135-000 | 2020-115 |
|                                                                                    | <b>Item no.: 2020-115/145-000</b><br>1-conductor female plug; Strain relief plate; 1.5 mm <sup>2</sup> ; 15-pole | / 145-000 | 2020-115 |
|  | <b>Item no.: 2020-202</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 2-pole                          |           | 2020-202 |
|  | <b>Item no.: 2020-203</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 3-pole                          |           | 2020-203 |
|  | <b>Item no.: 2020-203/000-036</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 3-pole                  | / 000-036 | 2020-203 |
|  | <b>Item no.: 2020-203/000-037</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 3-pole                  | / 000-037 | 2020-203 |
|  | <b>Item no.: 2020-203/000-038</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 3-pole                  | / 000-038 | 2020-203 |

|                                                                                    |                                                                                                 |          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------|
|    | <b>Item no.: 2020-203/000-039</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 3-pole | 2020-203 |
|                                                                                    |                                                                                                 | /000-039 |
|    | <b>Item no.: 2020-204</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 4-pole         | 2020-204 |
|    | <b>Item no.: 2020-204/000-036</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 4-pole | 2020-204 |
|                                                                                    |                                                                                                 | /000-036 |
|    | <b>Item no.: 2020-204/000-037</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 4-pole | 2020-204 |
|                                                                                    |                                                                                                 | /000-037 |
|    | <b>Item no.: 2020-204/000-038</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 4-pole | 2020-204 |
|                                                                                    |                                                                                                 | /000-038 |
|    | <b>Item no.: 2020-204/000-039</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 4-pole | 2020-204 |
|                                                                                    |                                                                                                 | /000-039 |
|    | <b>Item no.: 2020-205</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 5-pole         | 2020-205 |
|  | <b>Item no.: 2020-205/000-036</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 5-pole | 2020-205 |
|                                                                                    |                                                                                                 | /000-036 |
|  | <b>Item no.: 2020-205/000-037</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 5-pole | 2020-205 |
|                                                                                    |                                                                                                 | /000-037 |
|  | <b>Item no.: 2020-205/000-038</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 5-pole | 2020-205 |
|                                                                                    |                                                                                                 | /000-038 |
|  | <b>Item no.: 2020-205/000-039</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 5-pole | 2020-205 |
|                                                                                    |                                                                                                 | /000-039 |
|  | <b>Item no.: 2020-206</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 6-pole         | 2020-206 |
|  | <b>Item no.: 2020-206/000-036</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 6-pole | 2020-206 |
|                                                                                    |                                                                                                 | /000-036 |
|  | <b>Item no.: 2020-206/000-037</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 6-pole | 2020-206 |
|                                                                                    |                                                                                                 | /000-037 |
|  | <b>Item no.: 2020-206/000-038</b><br>2-conductor female connector; 1.5 mm <sup>2</sup> ; 6-pole | 2020-206 |
|                                                                                    |                                                                                                 | /000-038 |

|                                                                                    |                                                                                    |          |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------|
|    | <b>Item no.: 2020-206/000-039</b><br>2-conductor female connector; 1.5 mm²; 6-pole | 2020-206 |
|                                                                                    |                                                                                    | /000-039 |
|    | <b>Item no.: 2020-207</b><br>2-conductor female connector; 1.5 mm²; 7-pole         | 2020-207 |
|    | <b>Item no.: 2020-207/000-036</b><br>2-conductor female connector; 1.5 mm²; 7-pole | 2020-207 |
|                                                                                    |                                                                                    | /000-036 |
|    | <b>Item no.: 2020-207/000-037</b><br>2-conductor female connector; 1.5 mm²; 7-pole | 2020-207 |
|                                                                                    |                                                                                    | /000-037 |
|    | <b>Item no.: 2020-207/000-038</b><br>2-conductor female connector; 1.5 mm²; 7-pole | 2020-207 |
|                                                                                    |                                                                                    | /000-038 |
|    | <b>Item no.: 2020-207/000-039</b><br>2-conductor female connector; 1.5 mm²; 7-pole | 2020-207 |
|                                                                                    |                                                                                    | /000-039 |
|    | <b>Item no.: 2020-208</b><br>2-conductor female connector; 1.5 mm²; 8-pole         | 2020-208 |
|  | <b>Item no.: 2020-208/000-036</b><br>2-conductor female connector; 1.5 mm²; 8-pole | 2020-208 |
|                                                                                    |                                                                                    | /000-036 |
|  | <b>Item no.: 2020-208/000-037</b><br>2-conductor female connector; 1.5 mm²; 8-pole | 2020-208 |
|                                                                                    |                                                                                    | /000-037 |
|  | <b>Item no.: 2020-208/000-038</b><br>2-conductor female connector; 1.5 mm²; 8-pole | 2020-208 |
|                                                                                    |                                                                                    | /000-038 |
|  | <b>Item no.: 2020-208/000-039</b><br>2-conductor female connector; 1.5 mm²; 8-pole | 2020-208 |
|                                                                                    |                                                                                    | /000-039 |
|  | <b>Item no.: 2020-209</b><br>2-conductor female connector; 1.5 mm²; 9-pole         | 2020-209 |
|  | <b>Item no.: 2020-209/000-036</b><br>2-conductor female connector; 1.5 mm²; 9-pole | 2020-209 |
|                                                                                    |                                                                                    | /000-036 |
|  | <b>Item no.: 2020-209/000-037</b><br>2-conductor female connector; 1.5 mm²; 9-pole | 2020-209 |
|                                                                                    |                                                                                    | /000-037 |
|  | <b>Item no.: 2020-209/000-038</b><br>2-conductor female connector; 1.5 mm²; 9-pole | 2020-209 |
|                                                                                    |                                                                                    | /000-038 |



**Item no.: 2020-209/000-039**  
2-conductor female connector; 1.5 mm²; 9-pole

/000-039

2020-209



**Item no.: 2020-210**  
2-conductor female connector; 1.5 mm²; 10-pole

2020-210



**Item no.: 2020-210/000-036**  
2-conductor female connector; 1.5 mm²; 10-pole

/000-036

2020-210



**Item no.: 2020-210/000-037**  
2-conductor female connector; 1.5 mm²; 10-pole

/000-037

2020-210



**Item no.: 2020-210/000-038**  
2-conductor female connector; 1.5 mm²; 10-pole

/000-038

2020-210



**Item no.: 2020-210/000-039**  
2-conductor female connector; 1.5 mm²; 10-pole

/000-039

2020-210



**Item no.: 2020-211**  
2-conductor female connector; 1.5 mm²; 11-pole

2020-211



**Item no.: 2020-211/000-036**  
2-conductor female connector; 1.5 mm²; 11-pole

/000-036

2020-211



**Item no.: 2020-211/000-037**  
2-conductor female connector; 1.5 mm²; 11-pole

/000-037

2020-211



**Item no.: 2020-211/000-038**  
2-conductor female connector; 1.5 mm²; 11-pole

/000-038

2020-211



**Item no.: 2020-211/000-039**  
2-conductor female connector; 1.5 mm²; 11-pole

/000-039

2020-211



**Item no.: 2020-212**  
2-conductor female connector; 1.5 mm²; 12-pole

2020-212



**Item no.: 2020-212/000-036**  
2-conductor female connector; 1.5 mm²; 12-pole

/000-036

2020-212



**Item no.: 2020-212/000-037**  
2-conductor female connector; 1.5 mm²; 12-pole

/000-037

2020-212



**Item no.: 2020-212/000-038**  
2-conductor female connector; 1.5 mm²; 12-pole

/000-038

2020-212



**Item no.: 2020-212/000-039**  
2-conductor female connector; 1.5 mm²; 12-pole

/000-039

2020-212



**Item no.: 2020-213**  
2-conductor female connector; 1.5 mm²; 13-pole

2020-213



**Item no.: 2020-213/000-036**  
2-conductor female connector; 1.5 mm²; 13-pole

/000-036

2020-213



**Item no.: 2020-213/000-037**  
2-conductor female connector; 1.5 mm²; 13-pole

/000-037

2020-213



**Item no.: 2020-213/000-038**  
2-conductor female connector; 1.5 mm²; 13-pole

/000-038

2020-213



**Item no.: 2020-213/000-039**  
2-conductor female connector; 1.5 mm²; 13-pole

/000-039

2020-213



**Item no.: 2020-214**  
2-conductor female connector; 1.5 mm²; 14-pole

2020-214



**Item no.: 2020-214/000-036**  
2-conductor female connector; 1.5 mm²; 14-pole

/000-036

2020-214



**Item no.: 2020-214/000-037**  
2-conductor female connector; 1.5 mm²; 14-pole

/000-037

2020-214



**Item no.: 2020-214/000-038**  
2-conductor female connector; 1.5 mm²; 14-pole

/000-038

2020-214



**Item no.: 2020-214/000-039**  
2-conductor female connector; 1.5 mm²; 14-pole

/000-039

2020-214



**Item no.: 2020-215**  
2-conductor female connector; 1.5 mm²; 15-pole

2020-215



**Item no.: 2020-215/000-036**  
2-conductor female connector; 1.5 mm²; 15-pole

/000-036

2020-215



**Item no.: 2020-215/000-037**  
2-conductor female connector; 1.5 mm²; 15-pole

/000-037

2020-215



**Item no.: 2020-215/000-038**  
2-conductor female connector; 1.5 mm²; 15-pole

/000-038

2020-215



**Item no.: 2020-215/000-039**  
2-conductor female connector; 1.5 mm<sup>2</sup>; 15-pole

2020-215

/000-039

## General accessories

|                                                                                    |                                                                                                                                     |          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------|
|    | <b>Item no.: 2000-121</b><br>Adaptor                                                                                                | 2000-121 |
|    | <b>Item no.: 2020-161</b><br>Start module for 1-conductor female connector; with integrated end plate; 1.5 mm <sup>2</sup> ; 1-pole | 2020-161 |
|    | <b>Item no.: 2020-164</b><br>Start module for 1-conductor female connector; with integrated end plate; 1.5 mm <sup>2</sup> ; 1-pole | 2020-164 |
|    | <b>Item no.: 2020-167</b><br>Start module for 1-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                            | 2020-167 |
|    | <b>Item no.: 2020-181</b><br>End module for 1-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-181 |
|    | <b>Item no.: 2020-184</b><br>End module for 1-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-184 |
|    | <b>Item no.: 2020-187</b><br>End module for 1-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-187 |
|   | <b>Item no.: 2020-261</b><br>Start module for 2-conductor female connector; with integrated end plate; 1.5 mm <sup>2</sup> ; 1-pole | 2020-261 |
|  | <b>Item no.: 2020-264</b><br>Start module for 2-conductor female connector; with integrated end plate; 1.5 mm <sup>2</sup> ; 1-pole | 2020-264 |
|  | <b>Item no.: 2020-267</b><br>Start module for 2-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                            | 2020-267 |
|  | <b>Item no.: 2020-281</b><br>End module for 2-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-281 |
|  | <b>Item no.: 2020-284</b><br>End module for 2-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-284 |
|  | <b>Item no.: 2020-287</b><br>End module for 2-conductor female connector; 1.5 mm <sup>2</sup> ; 1-pole                              | 2020-287 |

## ferrule

|                                                                                    |                                                                                                                                                                                      |         |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|  | <b>Item no.: 216-241</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90  | 216-241 |
|  | <b>Item no.: 216-242</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90 | 216-242 |
|  | <b>Item no.: 216-243</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90    | 216-243 |

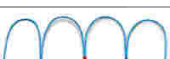
## Jumper

|                                                                                    |                                                                                              |          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|
|  | <b>Item no.: 2000-402</b><br>Push-in type jumper bar; insulated; 2-way; Nominal current 14 A | 2000-402 |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------|



|                                                                                    |                                                                                                          |            |          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------|----------|
|    | <b>Item no.: 2000-402/000-005</b><br>Push-in type jumper bar; insulated; 2-way; Nominal current 14 A     | /0000-0005 | 2000-402 |
|    | <b>Item no.: 2000-402/000-006</b><br>Push-in type jumper bar; insulated; 2-way; Nominal current 14 A     | /0000-0006 | 2000-402 |
|    | <b>Item no.: 2000-402/000-018</b><br>Push-in type jumper bar; insulated; 2-way; Nominal current 14 A     | /0000-0118 | 2000-402 |
|    | <b>Item no.: 2000-403</b><br>Push-in type jumper bar; insulated; 3-way; Nominal current 14 A             |            | 2000-403 |
|    | <b>Item no.: 2000-403/000-005</b><br>Push-in type jumper bar; insulated; 3-way; Nominal current 14 A     | /0000-0005 | 2000-403 |
|    | <b>Item no.: 2000-403/000-006</b><br>Push-in type jumper bar; insulated; 3-way; Nominal current 14 A     | /0000-0006 | 2000-403 |
|    | <b>Item no.: 2000-404</b><br>Push-in type jumper bar; insulated; 4-way; Nominal current 14 A             |            | 2000-404 |
|  | <b>Item no.: 2000-404/000-005</b><br>Push-in type jumper bar; insulated; 4-way; Nominal current 14 A     | /0000-0005 | 2000-404 |
|  | <b>Item no.: 2000-404/000-006</b><br>Push-in type jumper bar; insulated; 4-way; Nominal current 14 A     | /0000-0006 | 2000-404 |
|  | <b>Item no.: 2000-405</b><br>Push-in type jumper bar; insulated; 5-way; Nominal current 14 A             |            | 2000-405 |
|  | <b>Item no.: 2000-405/000-005</b><br>Push-in type jumper bar; insulated; 5-way; Nominal current 14 A     | /0000-0005 | 2000-405 |
|  | <b>Item no.: 2000-405/000-006</b><br>Push-in type jumper bar; insulated; 5-way; Nominal current 14 A     | /0000-0006 | 2000-405 |
|  | <b>Item no.: 2000-405/011-000</b><br>Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block | /0111-0000 | 2000-405 |
|  | <b>Item no.: 2000-406</b><br>Push-in type jumper bar; insulated; 6-way; Nominal current 14 A             |            | 2000-406 |
|  | <b>Item no.: 2000-406/000-005</b><br>Push-in type jumper bar; insulated; 6-way; Nominal current 14 A     | /0000-0005 | 2000-406 |
|  | <b>Item no.: 2000-406/000-006</b><br>Push-in type jumper bar; insulated; 6-way; Nominal current 14 A     | /0000-0006 | 2000-406 |

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|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|----------|
|    | <b>Item no.: 2000-406/020-000</b><br>Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block          | 2000-406 |
|    | <b>Item no.: 2000-407</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 14 A               | 2000-407 |
|    | <b>Item no.: 2000-407/000-005</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 14 A       | 2000-407 |
|    | <b>Item no.: 2000-407/000-006</b><br>Push-in type jumper bar; insulated; 7-way; Nominal current 14 A       | 2000-407 |
|    | <b>Item no.: 2000-408</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 14 A               | 2000-408 |
|    | <b>Item no.: 2000-408/000-005</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 14 A       | 2000-408 |
|    | <b>Item no.: 2000-408/000-006</b><br>Push-in type jumper bar; insulated; 8-way; Nominal current 14 A       | 2000-408 |
|   | <b>Item no.: 2000-409</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 14 A               | 2000-409 |
|  | <b>Item no.: 2000-409/000-005</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 14 A       | 2000-409 |
|  | <b>Item no.: 2000-409/000-006</b><br>Push-in type jumper bar; insulated; 9-way; Nominal current 14 A       | 2000-409 |
|  | <b>Item no.: 2000-410</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 14 A              | 2000-410 |
|  | <b>Item no.: 2000-410/000-005</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 14 A      | 2000-410 |
|  | <b>Item no.: 2000-410/000-006</b><br>Push-in type jumper bar; insulated; 10-way; Nominal current 14 A      | 2000-410 |
|  | <b>Item no.: 2000-433</b><br>Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A         | 2000-433 |
|  | <b>Item no.: 2000-433/000-005</b><br>Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A | 2000-433 |
|  | <b>Item no.: 2000-433/000-006</b><br>Push-in type jumper bar; insulated; from 1 to 3; Nominal current 14 A | 2000-433 |

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|    | <b>Item no.: 2000-434</b><br>Push-in type jumper bar; insulated; from 1 to 4; Nominal current 14 A                                                                                                  | 2000-434 |
|    | <b>Item no.: 2000-435</b><br>Push-in type jumper bar; insulated; from 1 to 5; Nominal current 14 A                                                                                                  | 2000-435 |
|    | <b>Item no.: 2000-436</b><br>Push-in type jumper bar; insulated; from 1 to 6; Nominal current 14 A                                                                                                  | 2000-436 |
|    | <b>Item no.: 2000-437</b><br>Push-in type jumper bar; insulated; from 1 to 7; Nominal current 14 A                                                                                                  | 2000-437 |
|    | <b>Item no.: 2000-438</b><br>Push-in type jumper bar; insulated; from 1 to 8; Nominal current 14 A                                                                                                  | 2000-438 |
|    | <b>Item no.: 2000-439</b><br>Push-in type jumper bar; insulated; from 1 to 9; Nominal current 14 A                                                                                                  | 2000-439 |
|    | <b>Item no.: 2000-440</b><br>Push-in type jumper bar; insulated; from 1 to 10; Nominal current 14 A                                                                                                 | 2000-440 |
|    | <b>Item no.: 2009-402</b><br>Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm <sup>2</sup> ; suitable for 2000 and 2020 Series rail-mounted terminal blocks  | 2009-402 |
|    | <b>Item no.: 2009-404</b><br>Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm <sup>2</sup> ; suitable for 2000 and 2020 Series rail-mounted terminal blocks | 2009-404 |
|  | <b>Item no.: 2009-406</b><br>Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm <sup>2</sup> ; suitable for 2000 and 2020 Series rail-mounted terminal blocks | 2009-406 |
|  | <b>Item no.: 210-103</b><br>Wire commoning chain; insulated; 50 connections                                                                                                                         | 210-103  |
|  | <b>Item no.: 210-123</b><br>Wire commoning chain; insulated; 50 connections                                                                                                                         | 210-123  |
| <b>tools</b>                                                                       |                                                                                                                                                                                                     |          |
|  | <b>Item no.: 210-647</b><br>Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short                                                                                              | 210-647  |
|  | <b>Item no.: 210-648</b><br>Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled                                                                                      | 210-648  |
|  | <b>Item no.: 210-719</b><br>Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm                                                                                             | 210-719  |
| <b>Coding</b>                                                                      |                                                                                                                                                                                                     |          |
|  | <b>Item no.: 2020-100</b><br>Carrier with 6 coding pins; for coding of female plugs; for carrier terminal blocks                                                                                    | 2020-100 |
| <b>check</b>                                                                       |                                                                                                                                                                                                     |          |
|  | <b>Item no.: 2000-510</b><br>TOPJOB®S L-type test plug module; modular; for jumper contact slot                                                                                                     | 2000-510 |
|  | <b>Item no.: 2000-552</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole                                                                                                   | 2000-552 |

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|    | <b>Item no.: 2000-553</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole                        | 2000-553             |
|    | <b>Item no.: 2000-554</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole                        | 2000-554             |
|    | <b>Item no.: 2000-555</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole                        | 2000-555             |
|    | <b>Item no.: 2000-556</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole                        | 2000-556             |
|    | <b>Item no.: 2000-557</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole                        | 2000-557             |
|    | <b>Item no.: 2000-558</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole                        | 2000-558             |
|    | <b>Item no.: 2000-559</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole                        | 2000-559             |
|    | <b>Item no.: 2000-560</b><br>Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole                       | 2000-560             |
|    | <b>Item no.: 2009-174</b><br>Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks | 2009-174             |
|  | <b>Item no.: 2009-182</b><br>Testing tap; for max. 2.5 mm²; tool-free connection for individual test wires 0.08 - 2.5 mm | 2009-182             |
|  | <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>Protective Warning Marker</b>                                                   |                                                                                                                          |                      |
|  | <b>Item no.: 2000-115</b><br>Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks           | 2000-115             |
| <b>Marking accessories</b>                                                         |                                                                                                                          |                      |
|  | <b>Item no.: 2009-110</b><br>Marking strips; on reel; not stretchable; plain; snap-on type                               | 2009-110             |
|  | <b>Item no.: 2009-113</b><br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                 | 2009-113             |
|  | <b>Item no.: 2009-113/000-002</b><br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                         | 2009-113<br>/000-002 |
|  | <b>Item no.: 2009-113/000-005</b><br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                         | 2009-113<br>/000-005 |
|  | <b>Item no.: 2009-113/000-006</b><br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                         | 2009-113<br>/000-006 |

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|   | Item no.: 2009-113/000-007<br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                     | 2009-113 |
|   | Item no.: 2009-113/000-012<br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                     | 2009-113 |
|   | Item no.: 2009-113/000-017<br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                     | 2009-113 |
|   | Item no.: 2009-113/000-023<br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                     | 2009-113 |
|   | Item no.: 2009-113/000-024<br>WMB-Inline; for Smart Printer; on reel; plain; snap-on type                                     | 2009-113 |
|    | Item no.: 2009-191<br>Group marker carrier                                                                                    | 2009-191 |
|    | Item no.: 793-3501<br>WMB marking card; as card; plain; snap-on type                                                          | 793-3501 |
| <b>Carrier rail</b>                                                                |                                                                                                                               |          |
|  | Item no.: 210-112<br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm | 210-112  |
|  | Item no.: 210-113<br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715                  | 210-113  |
|  | Item no.: 210-114<br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715                   | 210-114  |
|  | Item no.: 210-115<br>Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm | 210-115  |
|  | Item no.: 210-118<br>Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715                 | 210-118  |
|  | Item no.: 210-196<br>Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715               | 210-196  |
|  | Item no.: 210-197<br>Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715                     | 210-197  |
|  | Item no.: 210-198<br>Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715                | 210-198  |

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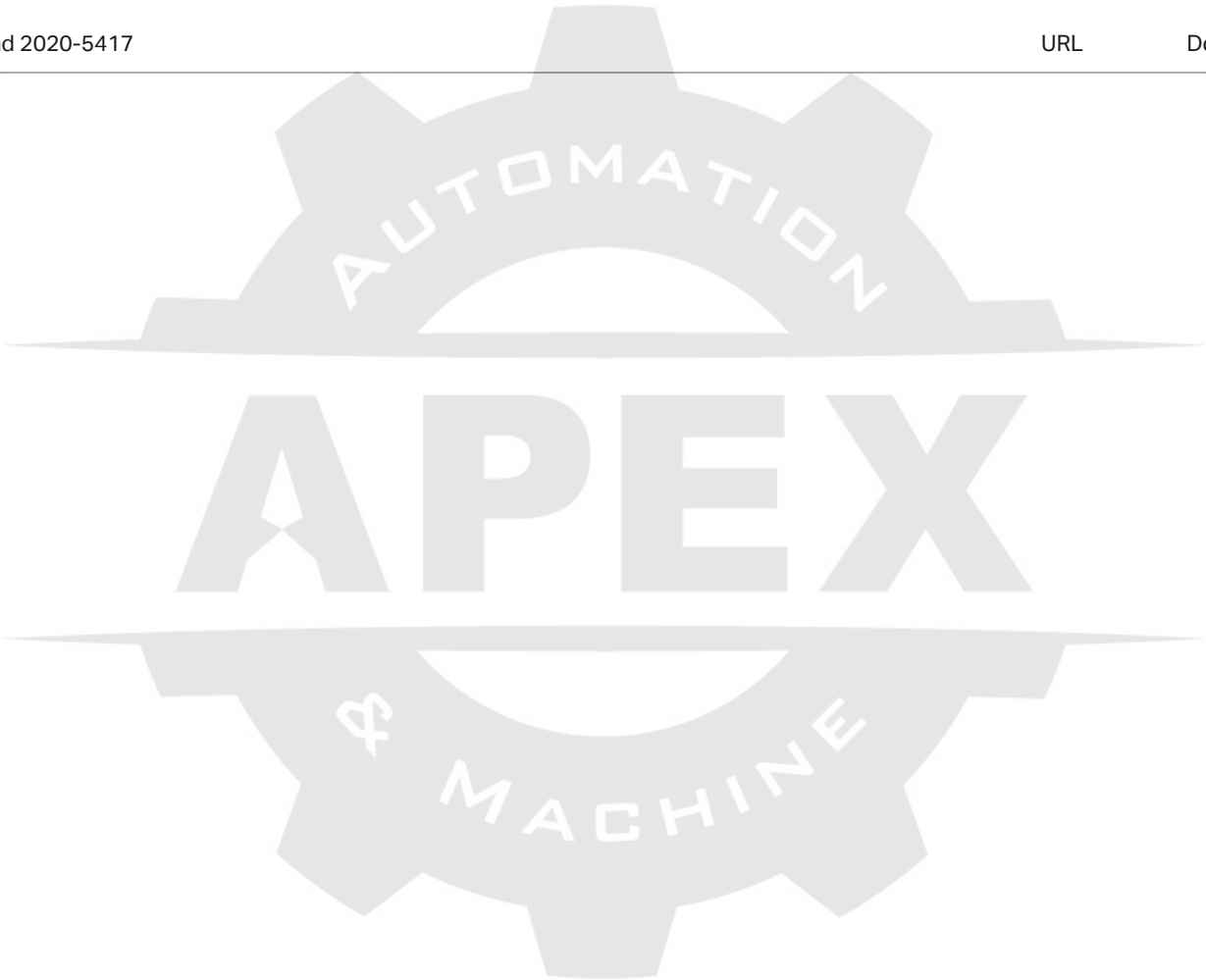
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