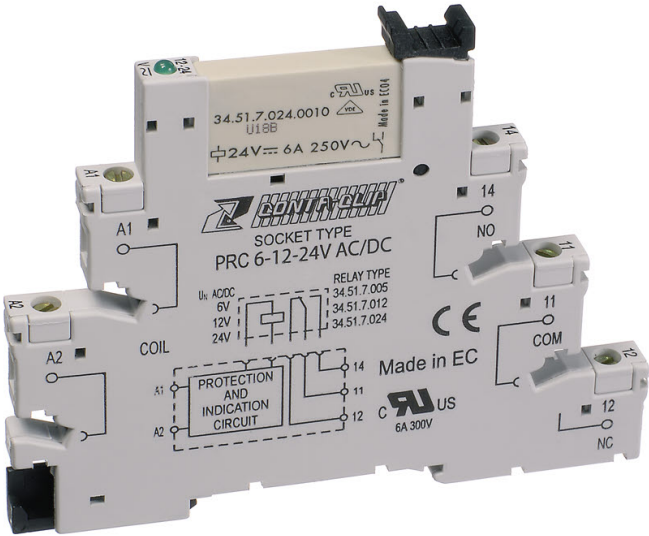


# Data sheet

## 15491.2 PRC LW 220...240V AC



Plug-Relay-Compact (PRC) socket base PRC with screw connection and residual current suppression for long cables, Mounting type: Mounting rail TS 35, 1 CO contact, Input voltage: 220 to 240 VAC

### Business data

|                                            |                                         |
|--------------------------------------------|-----------------------------------------|
| Article number                             | 15491.2                                 |
| Article name                               | PRC LW 220...240V AC                    |
| GTIN (EAN)                                 | 4044211118273                           |
| Packaging unit                             | 10                                      |
| Quantity unit                              | PC                                      |
| Weight per piece (not including packaging) | 30 g                                    |
| Weight per piece (including packaging)     | 31.78 g                                 |
| Unit of weight                             | G                                       |
| Customs number                             | 85369010                                |
| Country of origin                          | IT                                      |
| Product description                        | Relay socket base with screw connection |

### Technical data

#### Dimensions

|                            |         |
|----------------------------|---------|
| Length                     | 87.3 mm |
| Width                      | 6.2 mm  |
| Height TS 35 / 7.5 with BA | 79.9 mm |

#### Ratings

|                      |               |
|----------------------|---------------|
| Rated voltage Un     | 220-240 VAC - |
| Overvoltage category | III           |
| Contamination degree | 3             |

#### Connection data

|                                              |                     |
|----------------------------------------------|---------------------|
| Connection principle                         | Screw connection    |
| Wire cross-section single core (rigid), min. | 0.2 mm <sup>2</sup> |
| Wire cross-section single-core (rigid), max. | 2.5 mm <sup>2</sup> |
| Wire cross-section stranded, min.            | 0.2 mm <sup>2</sup> |
| Wire cross-section stranded, max.            | 2.5 mm <sup>2</sup> |
| Stripping length                             | 10 mm               |
| Torque                                       | 0.5 Nm              |

#### Output data

|                                            |               |
|--------------------------------------------|---------------|
| Switching voltage / switching voltage max. | 250 / 400 VAC |
| Contact configuration                      | 1 CO contact  |

#### Materials

|                           |        |
|---------------------------|--------|
| Working temperature, min. | -40 °C |
| Working temperature, max. | 70 °C  |

#### Further technical data

|                                 |      |
|---------------------------------|------|
| Degree of protection            | IP20 |
| Status display                  | ✓    |
| AC residual current suppression | ✓    |

#### Environmental Product Compliance

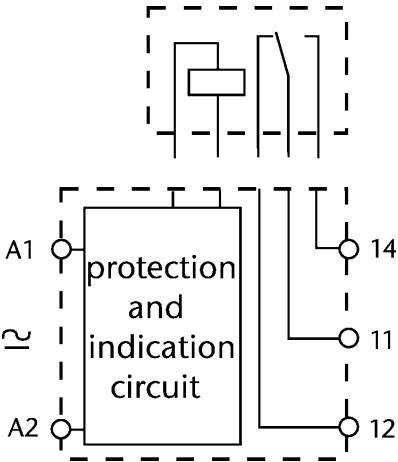
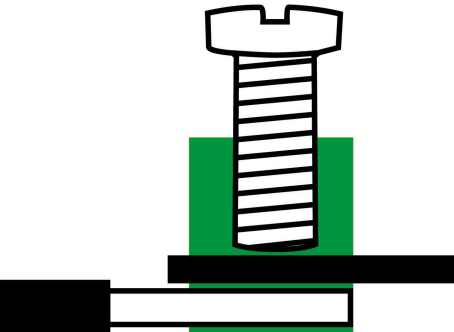
|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2023-06-14 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

Approvals

Standards and regulations

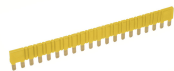
|                |                  |
|----------------|------------------|
| CE compliant   | yes              |
| cUL approval   | CSA-C22.2 No. 14 |
| UL approval    | UL 508           |
| UL Recognized  | 1                |
| cUL Recognized | 1                |

Media



### Accessories

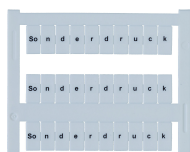
#### Cross-connector



External cross-connector insulated for Plug-Relay-Compact (PRC), 20-pole, can be shortened, Voltage: 250 V, Current: 36 A

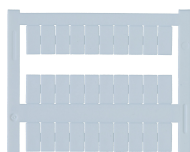
| Article number | Article name  | GTIN (EAN)    | Packaging unit |
|----------------|---------------|---------------|----------------|
| <u>15545.8</u> | AQI/PRC/20 YE | 4044211118440 | 1              |

#### Quick marking



Terminal marker / Pocket Maxicard, Length: 12 mm, Width: 6 mm, Colour: White

| Article number | Article name        | GTIN (EAN)    | Packaging unit |
|----------------|---------------------|---------------|----------------|
| <u>9107.7</u>  | PMC BSTR 6/30 So WH | 4044211099749 | 300 ST         |



Terminal marker / Pocket Maxicard, Length: 12 mm, Width: 6 mm, Colour: White

| Article number | Article name     | GTIN (EAN)    | Packaging unit |
|----------------|------------------|---------------|----------------|
| <u>9106.7</u>  | PMC BSTR 6/30 WH | 4044211099732 | 300 ST         |

#### Partition plate



Partition plate for Plug-Relay-Compact (PRC) for separating relay blocks, width: 1.5 mm

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>15546.2</u> | TW/PRC GR    | 4044211118457 | 1 ST           |

#### Relays



Plug-in miniature power relay, With power contact, 1 CO contact, Input voltage: 60 VDC

| Article number | Article name | GTIN (EAN)    | Packaging unit |
|----------------|--------------|---------------|----------------|
| <u>15503.2</u> | PRC 1/60V DC | 4044211118167 | 10 ST          |

# Data sheet

## 15491.2 PRC LW 220...240V AC



### Relays



Plug-in miniature power relay, With multi-layer gold contact, 1 CO contact, Input voltage: 60 VDC

| Article number | Article name    | GTIN (EAN)    | Packaging unit |
|----------------|-----------------|---------------|----------------|
| <u>15568.2</u> | PRC 1/60V DC Au | 4044211118419 | 10 ST          |