



**PTR HARTMANN**

A Phoenix Mecano Company

## Technical Data // ZRI1.5/4-LED(RD)

Tension Spring Type | Initiator / actuator clamp

5 Connections



### Wire Sizes

|                           |                     |
|---------------------------|---------------------|
| Solid min                 | 0.5 mm <sup>2</sup> |
| Solid max                 | 2.5 mm <sup>2</sup> |
| Stranded (flexible) min   | 0.5mm <sup>2</sup>  |
| Stranded (flexible) max   | 2.5 mm <sup>2</sup> |
| Stranded with ferrule min | 0.5 mm <sup>2</sup> |
| Stranded with ferrule max | 1.5 mm <sup>2</sup> |

### Insulating Material

|                    |           |
|--------------------|-----------|
| Material           | PA 6.6    |
| Flammability class | UL 94 V-0 |

### Temperatures

|                     |              |
|---------------------|--------------|
| Working temperature | -40 - 120 °C |
|---------------------|--------------|

### Dimensions

|                   |         |
|-------------------|---------|
| Width             | 5.1 mm  |
| Length            | 82.0 mm |
| Height TS35 x 7.5 | 40.5 mm |

### ELECTRICAL DATA

#### General

|                           |   |
|---------------------------|---|
| Cross connection channels | 1 |
|---------------------------|---|

### COLOURS

|                                                                                     |                         |
|-------------------------------------------------------------------------------------|-------------------------|
|  | BEIGE, similar RAL 1019 |
|-------------------------------------------------------------------------------------|-------------------------|

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**CONNECTION DIAGRAM****ORDER DATA**

| Article Designation    | Article Number | PU  |
|------------------------|----------------|-----|
| ZRI1.5/4-LED(RD)-BEIGE | 43536.2        | 100 |

**ACCESSOIRES**

| Article Designation                      | Article Number | PU  |
|------------------------------------------|----------------|-----|
| End Plate ZAP/TW ZRI1.5/4                | 493747.2       | 20  |
| Labelling Adapters ZBA2                  | 493786.2       | 50  |
| Labelling Adapters ZBA2/Z                | 493787.2       | 50  |
| Potential Distribution Strip ZPL1.5      | 493738.2       | 100 |
| Potential Distribution Strip ZPL1.5-PE   | 493743.2       | 100 |
| Cross-Connection insulated ZQI2.5/2      | 493710.8       | 50  |
| Cross-Connection insulated ZQI2.5/0.5/99 | 493719.8       | 1   |
| End Stopn ZES35                          | 493748.2       | 50  |
| Test Adapter ZTA1.5                      | 4917034.2      | 10  |
| Quick Labelling PSB5/50                  | 494600.7       | 500 |

**RATINGS**

| Ratings               | CSA       | CSAus     | IEC                 |
|-----------------------|-----------|-----------|---------------------|
| Rated voltage         | 300 V     | 300 V     | 400 V               |
| Rated current         | 12.5 A    | 12.5 A    | 17.5 A              |
| Rated wire size       | AWG 26-14 | AWG 26-14 | 1.5 mm <sup>2</sup> |
| Rated impulse voltage |           |           | 4 kV                |
| Pollution degree      |           |           | 3                   |