

S10-PI  
5-pin C10 Relay socket | Push-In



|                                      |                                                                                                                                                              |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General data</b>                  |                                                                                                                                                              |
| Rated load                           | 10 A / 250 V                                                                                                                                                 |
| Dielectric strength                  |                                                                                                                                                              |
| - All terminals / DIN rail           | 2.5 kV rms / 1 min                                                                                                                                           |
| - Terminal / terminal                | 2.5 kV rms / 1 min                                                                                                                                           |
| - Contact / coil terminal            | 2.5 kV rms / 1 min                                                                                                                                           |
| Cross-section of connecting wire     |                                                                                                                                                              |
| - Single wire                        | 2 x 0.34 mm <sup>2</sup> / AWG 22 ... 2 x 2.5 mm <sup>2</sup> / AWG 14<br>Use copper conductors only<br>Max. jacket diameter 4.0 mm<br>Stripping length 8 mm |
| - Multi wire (un-crimped)            | 2 x 0.34 mm <sup>2</sup> / AWG 22 ... 2 x 2.5 mm <sup>2</sup> / AWG 14<br>Use copper conductors only<br>Max. jacket diameter 4.0 mm<br>Stripping length 8 mm |
| - Multi wire (crimped)               | 2 x 0.34 mm <sup>2</sup> / AWG 22 ... 2 x 1.5 mm <sup>2</sup> / AWG 16<br>Use copper conductors only<br>Max. jacket diameter 4.0 mm<br>Stripping length 8 mm |
| Mounting                             | TH35 (EN 60715)                                                                                                                                              |
| Ambient temperature storage (no ice) | -40 ... 80 °C                                                                                                                                                |
| Ambient temperature operation        | -40 ... 60 °C                                                                                                                                                |
| Weight                               | 33 g                                                                                                                                                         |
| Housing material                     | PA                                                                                                                                                           |

|                             |         |
|-----------------------------|---------|
| <b>Included Accessories</b> |         |
| Retaining clip, steel       | S10-CPI |

|                                              |                        |
|----------------------------------------------|------------------------|
| <b>Optional Accessories</b>                  |                        |
| Retaining clip, steel                        | S10-CPI (BAG 10 PCS)   |
| Bridge A2 for Sx-PI / Sx-PIR                 | Sxx-BBPI (BAG 20 PCS)  |
| 2-way bridge for main circuit terminals      | Sxx-BBPI2 (BAG 20 PCS) |
| 4-way bridge for main circuit terminals      | Sxx-BBPI4 (BAG 20 PCS) |
| Multi-operation tool kit for Push-in sockets | OT-PI kit              |
| Marking strip                                | BS11-PI (50m tape)     |

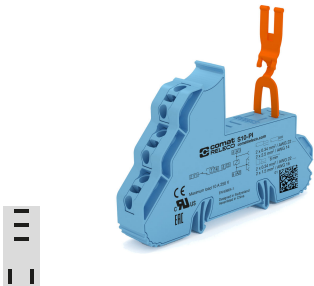


fig. 1. Wiring diagram

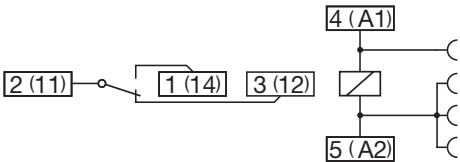
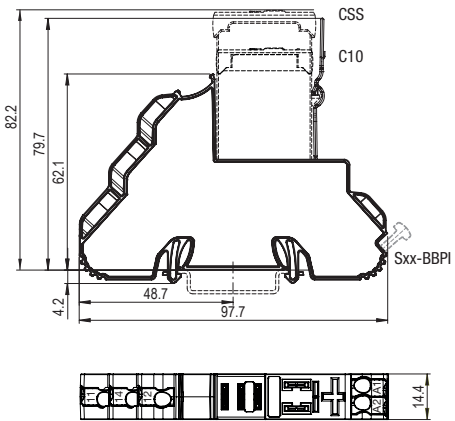


fig. 2. Dimension (mm)



Technical approvals, conformities

Standards EN 60664-1

Approvals    