## IRC series

### S12

**Socket for Interface relay**

<table>
<thead>
<tr>
<th>Type</th>
<th>S12</th>
</tr>
</thead>
<tbody>
<tr>
<td>I/O socket for C12 relays with 2 x CO</td>
<td></td>
</tr>
<tr>
<td>Logic connection, 5 A</td>
<td></td>
</tr>
</tbody>
</table>

| Rated current | 5 A |

## Specifications

- **Rated load**: 5 A / 250 V
- **Insulation**: Test voltage V rms / 1 min
- **All terminals/DIN rail**: 5 kV
- **Contacts terminals**: 2.5 kV
- **Contacts / Coil terminals**: 5 kV
- **Cross-section of connecting wire**
  - **Single-wire**: 4 mm² or 2 x 2.5 mm²
  - **Multi-wire**: 22 - 14 AWG
- **Max. screw torque**: 1.2 Nm
- **Screw dimensions**: M3, Pozzi, slot
- **Integrated retaining clip/plastic**: for relay series C12 (CP-17B)
- **Labelling space**: detachable
- **Connection label**: 1...9; DIN/EN
- **Mounting**: DIN rail TS35 or mounting plate
- **Ambient temperature operation/storage**: -40 (no ice)...60 °C / -40 ... 80 °C
- **Weight**: 31 g

### Socket for IRC relays

| C12, C12G |

### Accessories

- **B20-G, B20-R, B20-A, CP-07B**
- **Retaining clip, plastic**: CP-17B

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**Connection diagram**

**Dimensions [mm]**

**Technical approvals, conformities**

- IEC 61810
- EN 60947
IRC series
S12-P
Printed circuit socket for Interface relays, C12

Type:  S12-P
Printed circuit socket for 2-pole C12 relay

Rated current  5 A

Specifications
Rated load  5 A / 250 V
Insulation  Test voltage V rms / 1 min
– Pole / Pole  3 kV
– Coil / contact terminals  5 kV
Hard brass tin-plated terminals  0.5 x 1 mm
Weight  7 g
Integrated retaining clip/plastic  for relay series C12, (CP-24B)

Accessories
Retaining clip, plastic  CP-24B

Dimensions [mm]

Technical approvals, conformities

IEC 61810  EN 60947