

# PLC-BSC- 12DC/21HC

Order No.: 2967769



14 mm PLC-HC basic terminal blocks with screw connection method, input voltage 12 V DC (without relay or optocoupler)

| Commercial data |               |
|-----------------|---------------|
| EAN             | 4017918174248 |
| Pack            | 10 pcs.       |
| Customs tariff  | 85364190      |
| Weight/Piece    | 0.05765 KG    |

### Product notes

WEEE/RoHS-compliant since:  
08/03/2006



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## Technical data

| Input data                  |  |
|-----------------------------|--|
| Nominal input voltage $U_N$ | 12 V DC                                  |
| Status display              | LED                                      |
| Protective circuitry        | Damping diode, polarity protection diode |

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**Output data**

|                       |                                   |
|-----------------------|-----------------------------------|
| Compatible components | Miniature relay, REL-MR-12DC/21HC |
|-----------------------|-----------------------------------|

**Connection data**

|  |                      |
|--|----------------------|
| Conductor cross section solid min.     | 0.14 mm <sup>2</sup> |
| Conductor cross section solid max.     | 2.5 mm <sup>2</sup>  |
| Conductor cross section stranded min.  | 0.14 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup>  |
| Conductor cross section AWG/kcmil min. | 26                   |
| Conductor cross section AWG/kcmil max  | 14                   |
| Type of connection                     | Screw connection     |
| Stripping length                       | 8 mm                 |
| Screw thread                           | M3                   |

**General data**

|   |                           |
|---|---------------------------|
| Length                                  | 80 mm                     |
| Width                                   | 14 mm                     |
| Height                                  | 94 mm                     |
| Color                                   | green                     |
| Ambient temperature (operation)         | -25 °C ... 60 °C          |
| Ambient temperature (storage/transport) | -40 °C ... 85 °C          |
| Operating mode                          | 100% operating factor     |
| Inflammability class acc. to UL 94      | V0                        |
| Mounting position                       | Any                       |
| Assembly instructions                   | In rows with zero spacing |

**Certificates / Approvals**

Certification

CUL, CUL Listed, GL, GOST, UL, UL Listed

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