

PLC-BSP-120UC/21

Order No.: 2967167



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2967167>

6.2 mm PLC basic terminal blocks with spring-cage connection method, input voltage 120 V AC/DC (without relay or optocoupler)

| Commercial data | |
|-----------------|---------------|
| EAN | 4017918165307 |
| Pack | 10 pcs. |
| Customs tariff | 85364900 |
| Weight/Piece | 0.02747 KG |

Product notes

WEEE/RoHS-compliant since:
04/18/2006



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

| Input data | |
|-----------------------------|------------------|
| Nominal input voltage U_N | 120 V AC/DC |
| Status display | LED |
| Protective circuitry | Bridge rectifier |

Output data

| | |
|-----------------------|--|
| Compatible components | Miniature relay, REL-MR-60DC/21AU, REL-MR-60DC/21; miniature optocoupler, OPT-60DC/48DC/100, OPT-60DC/24DC/2, OPT-60DC/230AC/1 |
|-----------------------|--|

Connection data

| | |
|--|------------------------|
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |
| Type of connection | Spring-cage connection |
| Stripping length | 8 mm |

General data

| | |
|---|---------------------------|
| Width | 6.2 mm |
| Height | 94 mm |
| Depth | 80 mm |
| Color | green |
| Ambient temperature (operation) | -25 °C ... 55 °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

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;