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# Relay socket - PLC-BPT-230UC/21HC - 2900259

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14 mm PLC basic terminal block for high continuous currents with push-in connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 PDT, input voltage 230 V AC/DC

Figure shows PLC-BSC-120UC/21-21/SO46 version



## Key Commercial Data

|              |                     |
|--------------|---------------------|
| Packing unit | 10 STK              |
| GTIN         | <br>4 046356 507691 |

## Technical data

### Note

|                         |   |
|-------------------------|---|
| Utilization restriction | EMC: class A product, see manufacturer's declaration in the download area |
|-------------------------|---|

### Dimensions

|        |       |
|--------|-------|
| Width  | 14 mm |
| Height | 80 mm |
| Depth  | 94 mm |

### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -40 °C ... 55 °C |
| Ambient temperature (storage/transport) | -40 °C ... 85 °C |

### Input data

|                             |                  |
|-----------------------------|------------------|
| Nominal input voltage $U_N$ | 230 V AC/DC      |
| Protective circuit          | Bridge rectifier |

### Connection data, input side

|                   |                    |
|-------------------|--------------------|
| Connection name   | Input side         |
| Connection method | Push-in connection |
| Stripping length  | 8 mm               |

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## Technical data

### Connection data, input side

|                                  |  |
|----------------------------------|--|
| Conductor cross section solid    | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 26 ... 14                                    |

### Connection data, output side

|                                  |  |
|----------------------------------|--|
| Connection name                  | Output side                                  |
| Connection method                | Push-in connection                           |
| Stripping length                 | 8 mm   |
| Conductor cross section solid    | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 26 ... 14                                    |

### Standards and Regulations

|                                  |     |
|----------------------------------|-----|
| Connection in acc. with standard | CUL |
|----------------------------------|-----|

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27371001 |
| eCl@ss 4.1 | 27371001 |
| eCl@ss 5.0 | 27371603 |
| eCl@ss 5.1 | 27371603 |
| eCl@ss 6.0 | 27371603 |
| eCl@ss 7.0 | 27371603 |
| eCl@ss 8.0 | 27371603 |

### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC001456 |
| ETIM 5.0 | EC001456 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211917 |
| UNSPSC 7.0901 | 39121516 |
| UNSPSC 11     | 39121516 |
| UNSPSC 12.01  | 39121516 |
| UNSPSC 13.2   | 39121516 |

## Approvals

### Approvals

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## Relay socket - PLC-BPT-230UC/21HC - 2900259

### Approvals

Approvals

GL / UL Recognized / cUL Recognized / EAC / cULus Recognized

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Ex Approvals


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Approvals submitted

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### Approval details

GL

UL Recognized 

cUL Recognized 

EAC

cULus Recognized 

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| 14 mm PLC basic terminal block for high continuous currents with push-in connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, 1 PDT, input voltage 230 V AC/DC | 2900259 | PLC-BPT-230UC/21HC | <a href="#">Buy on EAN</a> |