
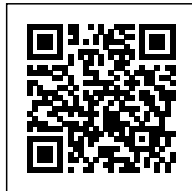


| SPECIFICAZIONE TERMINI |  |
|------------------------|--|
| Modello                | BP300 (PS)   |
| Descrizione            | Modulo terminale a vite per filo piatto, 2 poli, 4 mm <sup>2</sup> , colore beige. |
| Materiali              | Plastica: Poliamide UL94V-0; Vite: Acciaio A4-70.                                  |
| Dimensioni             | 20x24x36 mm (AxBxH).   |
| Temperatura            | 130 °C.  |
| Approvazioni           | IEC EN 60216-1, UL Standard, ATEX, IEC Ex.   |

Modular screw terminal block  
4mm<sup>2</sup>, 2-poles, flat-screw connection, beige color

|   |   |
|---|---|
| <b>Series</b>   | BPL-TPL   |
| <b>Code</b>   | BP300   |
| <b>Type</b>   | BPL.4/PS  |
| <b>HS code</b>  | 85369010  |
| <b>Colour</b>   | Beige   |
| <b>TECHNICAL FEATURES</b>   |   |
| <b>Function/Type</b>  | Feed-through with solder terminal   |
| <b>Rated cross-section</b>  | 4 mm <sup>2</sup>   |
| <b>Rated cross-section</b>  |   |
| <b>Connecting capacity</b>  |   |
| <b>Flexible wire</b>  | 0.5-4 mm <sup>2</sup>   |
| <b>Rigid wire</b>   | 0.5-6 mm <sup>2</sup>   |
| <b>Wire with ferrule - ferrule type</b>   | 4 mm <sup>2</sup> - WP40/16   |
| <b>Electrical characteristics according to IEC EN standard</b>                    |   |
| <b>Maximum voltage AC/DC</b>  | 500 V   |
| <b>Maximum current (rated cross-section)</b>                                      | 32 A  |
| <b>Caliber</b>  | A4  |
| <b>Electrical characteristics according to UL Standard</b>                        |   |
| <b>Maximum voltage AC/DC</b>  | 300 V   |
| <b>Maximum current (rated cross-section)</b>                                      | 20 A  |
| <b>Section (min-max)</b>  | 18-12 (AWG)   |
| <b>Tightening torque value (UL)</b>   | 4.4 lb.in   |
| <b>Electrical characteristics according to ATEX directive and IEC Ex standard</b> |   |
| <b>Maximum voltage AC/DC</b>  | -   |
| <b>Maximum current (rated cross-section)</b>                                      | -   |
| <b>Rated impulse withstand voltage / pollution degree</b>                         | 6 kV / 3  |
| <b>Insulation stripping length</b>  | 9 mm  |
| <b>Tightening torque value (nom. / max.)</b>                                      | 0.5 / 0.7 Nm  |
| <b>Dimension</b>  | 20x24x36 mm (AxBxH)   |
| <b>Insulation material temperature index (EN 60216-1)</b>                         | 130 °C  |
| <b>Plastic material</b>   | Polyamide UL94V-0   |
| <b>ACCESSORIES</b>  |   |
| <b>End section</b>  | -   |
| <b>Insulated bushing</b>  | -   |
| <b>APPROVALS AND MARKINGS</b>   |  |



\* Panel mountable with M3 screw (max. 5.6 mm head diameter)\* With dovetail joint for multiple connection\* PS version has a flat plug (2.3x0.8 mm) for welding connection

**DESCRIZIONE DEL PRODOTTO**

BPL.4/PS(B)  
Modular screw terminal block 4mm<sup>2</sup>, 2-poles, flat-screw connection, beige color