



Modular screw terminal block
4mm², 2-poles, flat-screw connection, beige color

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



- * 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

PRODUCT DESCRIPTION

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