
















# Modular multi-pole terminal blocks

with UL94V-0 polyamide insulating body



- UL94V-0
- **CESI 03 ATEX 164 U** Ex e  certificate  
I M2 / II 2 G D operating temperature range:  
-40 ÷ +80 °C
- panel mount by means of screws

beige version	BPL.4 Cat. No. BP100	TPL.4 Cat. No. TP100	BPL/R Cat. No. BP200
<b>TECHNICAL CHARACTERISTICS</b>			
function / type	two-pole	three-pole	two-pole reduced pitch
rated cross-section (mm <sup>2</sup> )	4	4	4
connecting capacity			
flexible (mm <sup>2</sup> )	0,5 ÷ 6	0,5 ÷ 6	0,5 ÷ 6
rigid (mm <sup>2</sup> )	0,5 ÷ 6	0,5 ÷ 6	0,5 ÷ 6
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	4 - WP40/16	4 - WP40/16	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	500 V / 32 A / A4	500 V / 32 A / A4	500 V / 32 A / A4
rated voltage / rated current / AWG / tightening torque value UL (Ex e) rated voltage  /  (V)	300 V / 20 A / 12 ÷ 18 AWG / 4,4 lb.in. 250 V	300 V / 20 A / 12 ÷ 18 AWG / 4,4 lb.in. 250 V	300 V / 20 A / 12 ÷ 18 AWG / 4,4 lb.in. 250 V
rated impulse withstand voltage / pollution degree	6 KV / 3	6 KV / 3	6 KV / 3
insulation stripping length (mm)	12	12	12
tightening torque value (test / recommended) (Nm)	0,5 / 0,8	0,5 / 0,8	0,5 / 0,8
fixing screw (*) (Ø)	M3 (Ø head 5.6 mm max)	M3 (Ø head 5.6 mm max)	-
height / width / thickness	26 / 24 / 20	26 / 30 / 20	26 / 24 / 13
<b>APPROVALS</b>	    (*)	    (*)	    (*)

Normal compositions		
No of poles	BPL.4 and TPL.4 configurations	Total length mm
2	B	20
3	T	30
4	B+B	40
5	B+T	50
6	T+T	60
7	B+T+B	70
8	T+B+T	80
9	T+T+T	90
10	T+B+B+T	100
12	T+T+T+T	120
14	T+T+B+T+T	140
15	T+T+T+T+T	150
16	T+T+B+B+T+T	160
18	T+T+T+T+T+T	180
20	T+T+T+B+T+T+T	200

(\*) NOTE:  
when using BPL.4 and TPL.4 terminal blocks in Ex e classified installations, the use of the insulated fixing screw is required.