# MBS CONNECT

## SPRING CLAMP TERMINAL BLOCKS, PLUGGABLE, 5.00mm PITCH

CONNECT



# \* Approval pending Product family Pole size Color Option Product family Pole size Color Option Centerline Design Function

- · spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- push-button, wire entry uncodeable side parallel to plug direction

#### **Technical data**

**Dimensional drawing** 

P/N

SP065XXVBNC

VBNC

c Rus V / A / AWG		12 / 28 -		
12 A / 250 V / 4 kV / 3	/ 0.08	3 - 2.5 mi	m² / IEC 6	1984
Overvoltage category		Ш	111	11
Pollution degree		3	2	2
Rated voltage		250 V	630 V	630 V
Rated test voltage		4.0 kV	4.0 kV	4 kV
Insulating material class		CTI 600		
Rated wiring solid wire		0.08 - 2.5 mm <sup>2</sup>		
Rated wiring stranded wire		0.08 - 2.5 mm <sup>2</sup>		
Rated wiring solid wire		AWG 28	- 12	
Rated wiring stranded wire		AWG 28	- 12	
Clearance and creepage dista	nces	3.5 mm		
Protection category according	1			
to IEC 60529		IP 20		
Min. insul. strip length		10 mm		
Color		black		

### SPRING CLAMP TERMINAL BLOCKS, PLUGGABLE, 5.00mm PITCH



Option

\* Approval pending

- Product family Pole size Color
- SP06 5 XX V B P C
- spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- finger push-button, wire entry uncodeable side parallel to plug direction

#### **Technical data**

<b>Ru</b> s V / A / AWG	300 / 12 / 2	8 - 12		
5 12 A / 250 V / 4 kV / 3	/ 0.08 - 2.5	mm² / IEC	61984	
Overvoltage category	111	111	П	
Pollution degree	3	2	2	
Rated voltage	250 V	630 V	630 V	
Rated test voltage	4.0 k\	/ 4.0 kV	4 kV	
Insulating material class	CTI 60	00		
Rated wiring solid wire	0.08 -	0.08 - 2.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.08 -	0.08 - 2.5 mm <sup>2</sup>		
Rated wiring solid wire	AWG	28 - 12		
Rated wiring stranded wire	AWG	28 - 12		
Clearance and creepage distar	nces 3.5 m	m		
Protection category according				
to IEC 60529	IP 20			
Min. insul. strip length	10 mr	n		
Color	black			
Rated wiring solid wire Rated wiring stranded wire Rated wiring solid wire Rated wiring stranded wire Clearance and creepage distar Protection category according to IEC 60529 Min. insul. strip length	0.08 - 0.08 - AWG AWG aces 3.5 m IP 20 10 mr	2.5 mm <sup>2</sup> 2.5 mm <sup>2</sup> 28 - 12 28 - 12 m		

23 [09] 3 [118] ↓ 27 [106] ↓ 23 [35] [32] ↓ 3 [33] ↓ 3 [33] ↓ 3 [33] ↓ 3 [33] ↓ 4 [33]

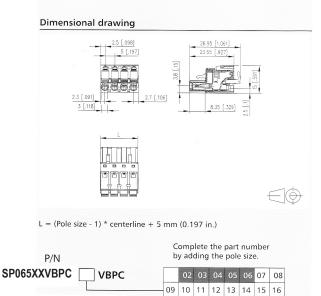
Complete the part number

09 10 11 12 13 14 15 16

17 18 19 20 21 22 23 24

02 03 04 05 06 07 08

by adding the pole size.



17 18 19 20 21 22 23 24

www.mbs-components.com