

## SPRING CLAMP TERMINAL BLOCKS, PLUGGABLE, 10.00mm PITCH

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\* Approval pending



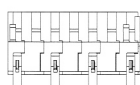
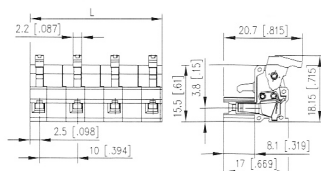
Product family Pole size Color Option  
**SP049xxVBNC** \*(ASP049)  
Centerline Design Function \*old product name

- spring clamp terminal block, pluggable
- centerline 10.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- color black
- eccentric lever, wire entry uncodeable side parallel to plug direction

### Technical data

cULus V / A / AWG	300 / 8 / 28 - 16		
SEV*	10 A / 630 V / 6 kV / 3 / 0.08 - 1 mm <sup>2</sup> / IEC 61984		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	630 V	1250 V	1250 V
Rated test voltage	8.0 kV	8 kV	8.0 kV
Insulating material class	CTI 400		
Rated wiring solid wire	0.08 - 1.5 mm <sup>2</sup>		
Rated wiring stranded wire	0.08 - 1 mm <sup>2</sup>		
Rated wiring solid wire	AWG 28 - 16		
Rated wiring stranded wire	AWG 28 - 16		
Clearance and creepage distances	9 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	4 mm		
Color	black		

### Dimensional drawing



$L = (\text{Pole size} - 1) * \text{centerline} + 5 \text{ mm (0.197 in.)}$

P/N

SP049XXVBNC

Complete the part number by adding the pole size.

	02	03	04	05	06	07	08
09	10	11	12				

\* Approval pending



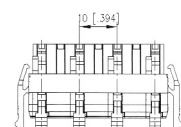
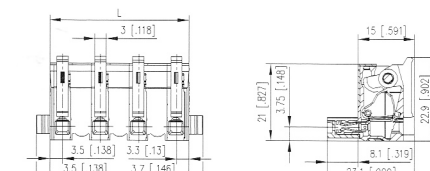
Product family Pole size Color Option  
**SP129xxVBNF** \*(ASP129)  
Centerline Design Function \*old product name

- spring clamp terminal block, pluggable
- centerline 10.00 mm, direction of connection vertical 0°
- color black, mounting flange
- eccentric lever, wire entry uncodeable side parallel to plug direction

### Technical data

cULus V / A / AWG	300 / 10 / 28 - 12		
SEV*	12 A / 630 V / 4 kV / 3 / 0.08 - 2.5 mm <sup>2</sup> / IEC 61984		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Rated voltage	800 V	1600 V	1600 V
Rated test voltage	8.0 kV	8 kV	8.0 kV
Insulating material class	CTI 400		
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 distances	11 mm		
Protection category according to IEC 60529	IP 20		
Min. insul. strip length	9 mm		
Color	black		

### Dimensional drawing



$L = (\text{Pole size} - 1) * \text{centerline} + 6.8 \text{ mm (0.268 in.)}$

P/N

SP129XXVBNF

Complete the part number by adding the pole size.

	02	03	04				