

SPRING CLAMP TERMINAL BLOCKS, PLUGGABLE, 5.00mm PITCH







- · spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection 90°
- · fittable without loss of poles
- color black
- push-button, wire entry perpendicular or parallel to plug direction, three plugging directions, clip system for mounting into a housing

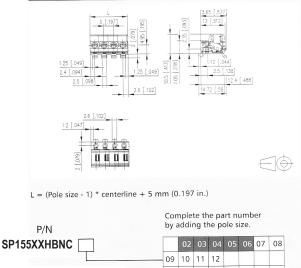
Technical data

cal'us V / A / AWG 300 / 6 / 28 - 16 13.5 A / 250 V / 4 kV / 3 / 0.08 - 1.5 mm² / IEC 61984 Ш 11 Ш Overvoltage category 3 2 Pollution degree 250 V 630 V 630 V Rated voltage 4.0 kV 4.0 kV 4 kV Rated test voltage Insulating material class CTI 600 0.08 - 1.5 mm² Rated wiring solid wire 0.08 - 1.5 mm² Rated wiring stranded wire AWG 28 - 16 Rated wiring solid wire AWG 28 - 16 Rated wiring stranded wire Clearance and creepage distances 3.2 mm Protection category according IP 20 to IEC 60529 7 mm Min. insul. strip length

black

Dimensional drawing

Color

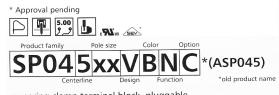


PCB CONNECTIVITY

SPRING CLAMP TERMINAL BLOCKS, PLUGGABLE, 5.00mm PITCH





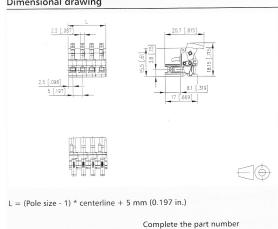


- spring clamp terminal block, pluggable
- centerline 5.00 mm, direction of connection vertical 0°
- fittable without loss of poles
- · color black
- eccentric lever, wire entry uncodeable side parallel to plug direction

Technical data

c Ni us V / A / AWG 300	10 / 28 - 16			
10 A / 250 V / 4 kV / 3 / 0.08 - 1 mm ² / IEC 61984				
Overvoltage category	III	Ш	H	
Pollution degree	3	2	2	
Rated voltage	250 V	500 V	500 V	
Rated test voltage	4.0 kV	4 kV	4.0 kV	
Insulating material class	CTI 400	CTI 400		
Rated wiring solid wire	0.08 - 1	0.08 - 1.5 mm ²		
Rated wiring stranded wire	0.08 - 1	0.08 - 1.5 mm ²		
Rated wiring solid wire	AWG 2	AWG 28 - 16		
Rated wiring stranded wire	AWG 2	AWG 28 - 16		
Clearance and creepage distances	4 mm	4 mm		
Protection category according to IEC 60529	IP 20	IP 20		
Min. insul. strip length	4 mm			
Color	black			

Dimensional drawing



09 10 11 12 13 14 15 16

17 18 19 20 21 22 23 24

by adding the pole size. P/N SP045XXVBNC