

## CONTACT BLOCKS

Push in screwless terminals

33R01  
CONTACT BLOCK NC SP-CLAMP

- Quick connection with no tools required
- Use with 1, 3, or 5 position clips
- Finger safe IP20 terminals



### PRODUCT DESCRIPTION

Contact blocks with push in screwless terminals offer a fast and secure connection method. Snap directly onto 1, 3 or 5 position clips. A second row can be stacked directly up to 3 wide to achieve a maximum of 6 contacts. Available in N/O or N/C blocks.

### SPECIFICATIONS

<b>Approvals</b>	UL 508, CSA 22.2, BV, CB, CE
<b>Climate resistance cyclic damp heat</b>	IEC 60068-2-3
<b>Climate resistance to sea air</b>	IEC 60068-2-52
<b>Climate-resistant heat</b>	IEC 60068-2-30
<b>Connection</b>	Push In
<b>Connection solid wire max</b>	2,5 mm <sup>2</sup>
<b>Connection stranded wire with ferrule max</b>	1.5 mm <sup>2</sup>
<b>Connection stranded wire with ferrule min</b>	0.5 mm <sup>2</sup>
<b>Contact type</b>	1 NC
<b>Conventional free air thermal current I<sub>th</sub> (AC15)</b>	10 A
<b>Conventional free air thermal current I<sub>th</sub> (DC13)</b>	2,5 A
<b>Lifespan Electrical</b>	1 million cycles @ AC15: 120 V 3 A, 240 V 1,5 A. DC13: 125 V 0,22 A, 250 V 0,1 A.

Minimum operating current $I_e$ (24Vdc)	5 mA
Protection rating rear of panel	IP20
Rated impulse withstand voltage $U_{imp}$ (Overvoltage cat III - Pollution 3)	6 kV
Rated insulation voltage ac (IEC 60947-1)	690 V
Rated insulation voltage ac (UL 508)	600 V
Rated operating current $I_e$ (AC15/120V)	6 A
Rated operating current $I_e$ (AC15/240V)	3 A
Rated operating current $I_e$ (AC15/380V)	1,9 A
Rated operating current $I_e$ (AC15/480V)	1,5 A
Rated operating current $I_e$ (AC15/500V)	1,4 A
Rated operating current $I_e$ (AC15/600V)	1,2 A
Rated operating current $I_e$ (DC13/125V)	0,55 A
Rated operating current $I_e$ (DC13/250V)	0,27 A
Rated operating current $I_e$ (DC13/400V)	0,15 A
Rated operating current $I_e$ (DC13/500V)	0,13 A
Rated operating current $I_e$ (DC13/600V)	0,1 A
Temperature range bearing, from	-40 °C
Temperature range bearing, to	70 °C
Temperature range from	-25 °C
Temperature range to	70 °C
Weight	13 g

