

## CONTACT BLOCKS

Push in screwless terminals

33R10

CONTACT BLOCK NO 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

Approvals	UL 508, CSA 22.2, BV, CB, CE
Climate resistance cyclic damp heat	IEC 60068-2-3
Climate resistance to sea air	IEC 60068-2-52
Climate-resistant heat	IEC 60068-2-30
Connection	Push In
Connection solid wire max	2,5 mm <sup>2</sup>
Connection stranded wire with ferrule max	1.5 mm <sup>2</sup>
Connection stranded wire with ferrule min	0.5 mm <sup>2</sup>
Contact type	1NO
Conventional free air thermal current I <sub>th</sub> (AC15)	10 A
Conventional free air thermal current I <sub>th</sub> (DC13)	2,5 A
Lifespan Electrical	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

