

## CONTACT BLOCKS

Screw terminals

33S01

CONTACT BLOCK NC SCREW REAR

- Use with 1, 3 or 5 position clips
- Finger safe IP20 terminals
- Gold plated option for low current
- Rear mount version for LBX stations



### PRODUCT DESCRIPTION

Contact blocks with screw terminal connection that 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, N/C or combined N/O & N/C blocks.

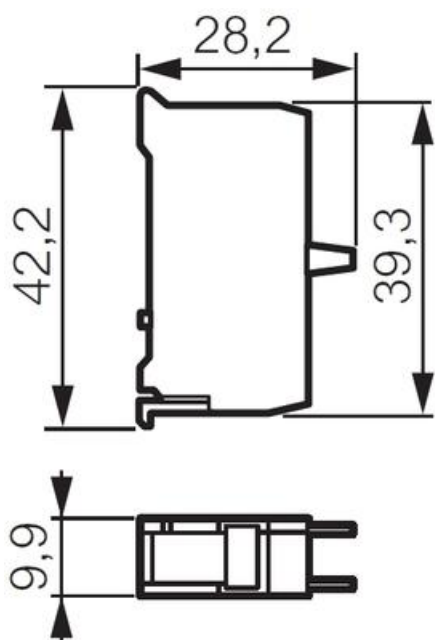
Optional gold plated contacts for low level switching applications.

Rear mounting contact blocks need no clip and snap directly into the base of the LBX enclosures.

## 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	Screw Rear Mount
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	1 NC
Conventional free air thermal current Ith (AC15)	10 A
Conventional free air thermal current Ith (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 <sub>e</sub> (24Vdc)	5 mA
Protection rating rear of panel	IP20
Rated impulse withstand voltage U <sub>imp</sub> (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 <sub>e</sub> (AC15/120V)	6 A
Rated operating current I <sub>e</sub> (AC15/240V)	3 A
Rated operating current I <sub>e</sub> (AC15/380V)	1,9 A
Rated operating current I <sub>e</sub> (AC15/480V)	1,5 A
Rated operating current I <sub>e</sub> (AC15/500V)	1,4 A
Rated operating current I <sub>e</sub> (AC15/600V)	1,2 A
Rated operating current I <sub>e</sub> (DC13/110V)	0,3 A
Rated operating current I <sub>e</sub> (DC13/125V)	0,55 A
Rated operating current I <sub>e</sub> (DC13/230V)	0,2 A
Rated operating current I <sub>e</sub> (DC13/24V)	1,5 A
Rated operating current I <sub>e</sub> (DC13/250V)	0,27 A
Rated operating current I <sub>e</sub> (DC13/400V)	0,15 A
Rated operating current I <sub>e</sub> (DC13/48V)	1 A
Rated operating current I <sub>e</sub> (DC13/500V)	0,13 A
Rated operating current I <sub>e</sub> (DC13/600V)	0,1 A
Rated operating current I <sub>e</sub> (DC13/60V)	0,7 A
Temperature range bearing, from	-40 °C
Temperature range bearing, to	70 °C
Temperature range from	-25 °C
Temperature range to	70 °C
Torque max	1,2 Nm
Weight	13 g



NC

