

CONTACT BLOCKS

Screw terminals

33E01

CONTACT BLOCK NC SCREW

- 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.

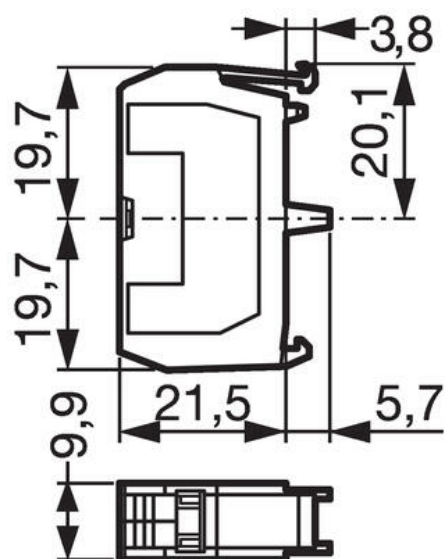
Optional gold plated contacts for low level switching applications.

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

SPECIFICATIONS

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|--|---|
| 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 |
| Connection solid wire max | 2,5 mm ² |
| Connection stranded wire with ferrule max | 1.5 mm ² |
| Connection stranded wire with ferrule min | 0.5 mm ² |
| 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. |

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| 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 (DC13/110V) | 0,3 A |
| Rated operating current I _e (DC13/125V) | 0,55 A |
| Rated operating current I _e (DC13/230V) | 0,2 A |
| Rated operating current I _e (DC13/24V) | 1,5 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 (DC13/48V) | 1 A |
| Rated operating current I _e (DC13/500V) | 0,13 A |
| Rated operating current I _e (DC13/600V) | 0,1 A |
| Rated operating current I _e (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 |
| Weight | 13 g |



NC

