

## CONTACT BLOCKS

Faston flat blade terminals

33D01

CONTACT BLOCK NC FASTON

- Accepts spade crimp terminals
- Faston 6.35mm or 2 x 2.8mm
- Use with 1, 3 or 5 position clips



### PRODUCT DESCRIPTION

Contact blocks with Faston flat blade terminals offer a fast and secure connection method.

Use with Faston 6.35mm or 2 x 2.8mm spade crimp terminals.

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                                       | Faston                                                                            |
| Contact type                                     | 1 NC                                                                              |
| Conventional free air thermal current Ith (AC15) | 10 A                                                                              |
| Conventional free air thermal current Ith (DC13) | 2,5 A                                                                             |
| Faston Size                                      | 6.35mm / 2 x 2.8mm                                                                |
| 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 Ie (24Vdc)             | 5 mA                                                                              |

|                                                                                  |        |
|----------------------------------------------------------------------------------|--------|
| Protection rating rear of panel                                                  | IP20   |
| Rated impulse withstand voltage $U_{imp}$<br>(Overvoltage cat III - Pollution 3) | 6 kV   |
| Rated insulation voltage ac (IEC 60947-1)                                        | 320 V  |
| Rated insulation voltage ac (UL 508)                                             | 300 V  |
| Rated operating current $I_e$ (AC15/120V)                                        | 6 A    |
| Rated operating current $I_e$ (AC15/240V)                                        | 3 A    |
| Rated operating current $I_e$ (DC13/125V)                                        | 0,55 A |
| Rated operating current $I_e$ (DC13/250V)                                        | 0,27 A |
| Temperature range bearing, from                                                  | -40 °C |
| Temperature range bearing, to                                                    | 70 °C  |
| Temperature range from                                                           | -25 °C |
| Temperature range to                                                             | 70 °C  |
| Weight                                                                           | 17 g   |

