OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

SOLDER CONTACT BLOCKS

Solder pin terminals

33P10Y7
Contact Block PCB N/O Gold Plated



- Direct PCB solder connection
- Diameter 1mm pins
- Gold plated option for low current applications
- Use with 1, 3 or 5 position clips

PRODUCT DESCRIPTION

Contact blocks with solder pins for direct PCB connection.
Snap directly onto 1, 3 or 5 position clips.
Gold plated option for low current applications.
Available in N/O or N/C blocks.

TECHNICAL DATA

Contact type	1 x N/O
Connection type	PCB Pin

Conventional free air thermal current Ith (AC15)	5 A
Conventional free air thermal current Ith (DC13)	1 A
Rated operating current Ie (AC15/120V)	3 A
Rated operating current Ie (AC15/240V)	1.5 A
Rated operating current Ie (DC13/125V)	0.22 A
Rated operating current Ie (DC13/250V)	0.1 A

Rated insulation voltage ac (IEC 60947-1)	250 V
Rated insulation voltage ac (UL 508)	250 V

Protection rating rear of panel	IP20

Temperature operational min	-25 °C
Temperature operational max	70 °C
Storage temperature min	-40 °C
Storage temperature max	70 °C
Electrical lifetime	1 million cycles @ AC15: 120 V 3 A, 240 V 1,5 A. DC13: 125 V 0,22 A, 250 V 0,1 A.
Weight	13 g
Approvals	UL 508, CSA 22.2, BV, CB, CE
Climatic resistance - cyclic damp heat	IEC 60068-2-30
Climatic resistance - sea air	IEC 60068-2-52
Climatic resistance - constant humid heat	IEC 60068-2-3
Pin diameter	1 mm
Rated impulse withstand voltage Uimp (Overvoltage cat III - Pollution 3)	4 kV
Minimum operating current Ie (5Vdc)	1 mA

