

SCREWLESS PCB PID TERMINAL BLOCK



BC0151*, BC01851* SERIES. 3.50mm (0.138") pitch. PCB Screwless Type.

General Features

- Available in 2 through 24 circuits (4-48 circuits for series BC015102)
- High reliability structure of wires connections and professional applications
- Meet IEC and UL approval
- Top and angled wires entry

Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic cooper tin plated
- Spring: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimension Information

Electrical Features

- Voltage rating: 300 V UL / 160 V IEC
- Rated current: 10 A UL (9 A for BC015102 Series) / 14 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 4000 V IEC (2500 V for BC018511 Ser.)
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 10.00 mm. (8-9,00 mm for BC0185 Series)
- Conductor cross-section: AWG 28-16 (AWG 26-16 for BC0185 series)
- Durability: 25 cycles

