

FRONT ENTRY SCREWLESS PCB TER. BLOCK



BC01775 / 8 / 0* SERIES. 7.50 mm (0.295" / 10.00 mm (0.394")).

General Features

- Available in 2 through 12 circ. (16 cir. For BC01778 Series)
- High reliability structure of wires connections and professional applications
- Top or side entry
- Approved by UL and VDE

Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic copper tin plated
- Spring: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +120°C
- RoHS compliant

Dimension Information

Electrical Features

- Voltage rating: 600V UL / (300V for series BC01775) 1000V IEC / (630V for series BC01775)
- Rated current: 20 A UL / 24 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 8000 V (6000 V for series BC01775)
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 9.00-10.00 mm. (15 mm for series BC01777; 18-20 mm for series BC01778)
- Conductor cross-section: AWG 26-12 (AWG 24-8 for series BC01778; AWG 24-4 for series BC01770)
- Durability: 25 cycles

