

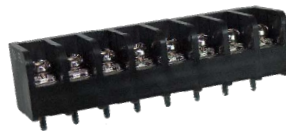
# INTERCONNECTION

## Barrier Strips

### 6.35mm (.250") Pitch Tri Barrier PCB Barrier Strip

- 2 to 30 poles
- Moulded in Black UL94-V0 Flame retardant PBT
- Rising saddle washer terminals
- Other Terminal styles available on request
-  us approved

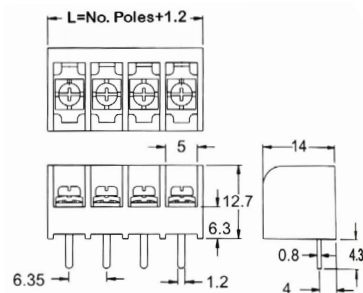
CBS40



| TYPE NO.    | POLES | LENGTH |
|-------------|-------|--------|
| CBS40ST8/2  | 2     | 13.9mm |
| CBS40ST8/3  | 3     | 20.3mm |
| CBS40ST8/4  | 4     | 26.6mm |
| CBS40ST8/5  | 5     | 33mm   |
| CBS40ST8/6  | 6     | 39.3mm |
| CBS40ST8/7  | 7     | 45.7mm |
| CBS40ST8/8  | 8     | 52mm   |
| CBS40ST8/9  | 9     | 58.4mm |
| CBS40ST8/10 | 10    | 64.7mm |
| CBS40ST8/11 | 11    | 71.1mm |
| CBS40ST8/12 | 12    | 77.4mm |

#### SPECIFICATION

|                           |                                      |
|---------------------------|--------------------------------------|
| Rating                    | 10A/300V AC                          |
| Wire range                | 0.05 - 1.3mm <sup>2</sup> (16-30AWG) |
| Working temperature       | - 40°C to 120°C                      |
| Moulding                  | Black UL94-V0 PTB                    |
| Screw torque              | 1Nm (10lb-in)                        |
| Screw                     | M3.0, steel Ni plated                |
| Terminal                  | Brass, tin plated                    |
| Withstand voltage         | 2000V AC                             |
| Insulation Resistance     | >5000MΩ @ 500VDC                     |
| Recommended PCB hole size | ø1.6mm - ø1.8mm                      |



### 8.25mm (.325") Pitch Tri Barrier PCB Barrier Strip

- 2 to 30 poles
- Moulded in Black UL94-V0 Flame retardant PBT
- Rising saddle washer terminals
- Other Terminal styles available on request
-  us approved

CBS42



| TYPE NO.    | POLES | LENGTH |
|-------------|-------|--------|
| CBS42ST8/2  | 2     | 17.7mm |
| CBS42ST8/3  | 3     | 26mm   |
| CBS42ST8/4  | 4     | 34.2mm |
| CBS42ST8/5  | 5     | 42.5mm |
| CBS42ST8/6  | 6     | 50.7mm |
| CBS42ST8/7  | 7     | 59mm   |
| CBS42ST8/8  | 8     | 67.2mm |
| CBS42ST8/9  | 9     | 75.5mm |
| CBS42ST8/10 | 10    | 83.7mm |
| CBS42ST8/11 | 11    | 92mm   |
| CBS42ST8/12 | 12    | 100mm  |

#### SPECIFICATION

|                           |                                   |
|---------------------------|-----------------------------------|
| Rating                    | 15A/300V AC                       |
| Wire range                | 0.3 - 2mm <sup>2</sup> (22-14AWG) |
| Working temperature       | - 40°C to 120°C                   |
| Moulding                  | Black UL94-V0 PTB                 |
| Screw torque              | 1.35Nm (12lb-in)                  |
| Screw                     | M3.0, steel Ni plated             |
| Terminal                  | Brass, tin plated                 |
| Withstand voltage         | 2000V AC                          |
| Insulation Resistance     | >5000MΩ @ 500VDC                  |
| Recommended PCB hole size | ø1.6mm - ø1.8mm                   |

