

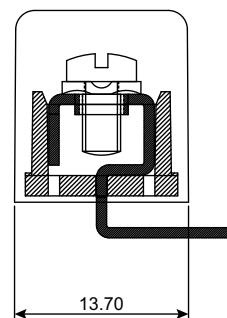
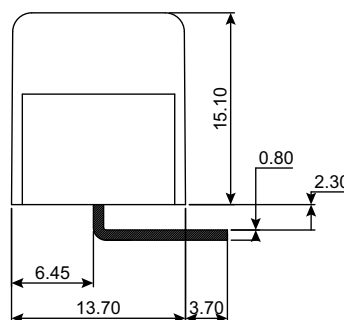
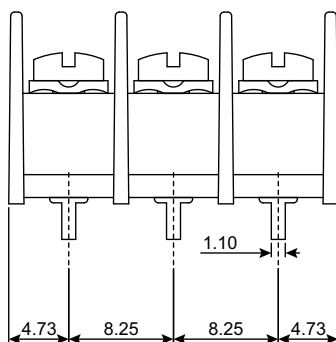
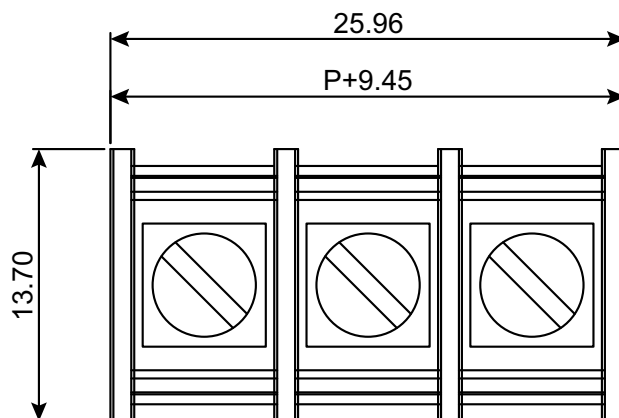


TM

**VITAL**  
Electrocomp

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Manufacturer of PCB Terminal Blocks, Fuse Holders, Barrier Terminals, &amp; Switches

**Series VBT 825C***Right Angle***TECHNICAL SPECIFICATIONS :**

|                       |                                                                                      |
|-----------------------|--------------------------------------------------------------------------------------|
| Rated Voltage         | : 9.50 mm                                                                            |
| Nominal Rating        | : 25A/300V                                                                           |
| Dielectric Strength   | : >2kV                                                                               |
| Moulded Material      | : Polyamide (Nylon)PA66-UL94 V0 or V2                                                |
| Insulation Resistance | : >1000 M $\Omega$ @ 500 Vdc                                                         |
| Terminal              | : Tin Plated Copper Brass                                                            |
| Wire Cage             | : Nickel Plated Brass                                                                |
| Screw                 | : M3.5<br>: Brass Nickel Plated Suffix "PC"<br>: MS Trivalent Zinc Plated Suffix "C" |
| Wire Size             | : 2.5 mm <sup>2</sup>                                                                |
| Maximum Torque        | : 0.30 - 0.4 Nm                                                                      |

**Approval Data**

UL :300V / 20A / 22-14 AWG

cUL :300V / 20A / 22-14 AWG

CE :300V / 25A / 22-14 AWG

**ORDERING CODE**

| Series | Poles | Grade |
|--------|-------|-------|
|--------|-------|-------|

→ VBT 825C/2 P ←

Number of Poles: 2 &amp; 12

Grade: P or C

P= Professional Grade

C= Economy Grade

| Poles  | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12     |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| L (mm) | 17.70 | 25.95 | 34.20 | 42.45 | 50.70 | 58.95 | 67.20 | 75.45 | 83.70 | 91.95 | 100.20 |
| S (mm) | 8.25  | 16.50 | 24.75 | 33.00 | 41.25 | 49.50 | 57.75 | 66.00 | 74.25 | 82.50 | 90.75  |

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Note: Technical specifications are subject to change without prior notice

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