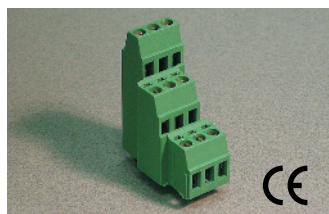


Pin Spacing: 10.16mm  
 Orientation: Vertical-Triple Level  
 Clamp Type: Screw Cage  
 Design: Modular



### MVTB-25xx

#### ELECTRICAL

|                                                                                   | Current          | Voltage | Wire Range                                              |
|-----------------------------------------------------------------------------------|------------------|---------|---------------------------------------------------------|
|  | 15A <sup>①</sup> | 300V    | 30-14AWG                                                |
|  | 16A              | 750V    | 2.5mm <sup>2</sup> Stranded<br>4.0mm <sup>2</sup> Solid |

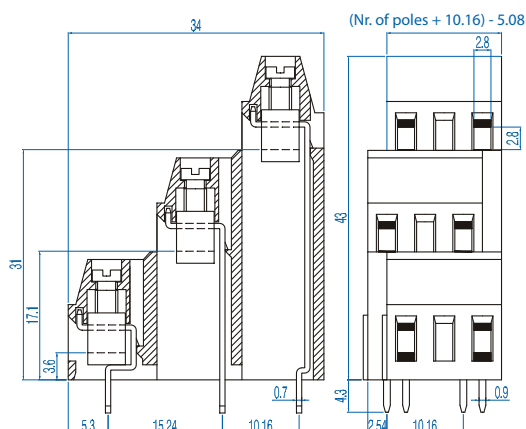
#### INSTALLATION DATA

|                   |                        |                        |       |
|-------------------|------------------------|------------------------|-------|
| <b>Screw Size</b> | M3                     | <b>PCB Hole Size</b>   | 1.3mm |
| <b>Torque</b>     | 0.5Nm<br>(4.5 lbf-in.) | <b>Stripping Lgth.</b> | 8.3mm |

#### MATERIAL

|                           |                       |                 |                  |
|---------------------------|-----------------------|-----------------|------------------|
| <b>Body</b>               | Polyamide             | <b>Screw</b>    | Galvanized Steel |
| <b>Flammability Class</b> | UL94V-0               | <b>Terminal</b> | Tin-Plated Brass |
| <b>Temperature Limit</b>  | 105°C UL<br>125°C IEC | <b>Clamp</b>    | Nickel Brass     |
| <b>Color</b>              | Green                 |                 |                  |

| No. Poles | Cat. #    | Length (mm) | Std. Pk. |
|-----------|-----------|-------------|----------|
| 6         | MVTB-252  | 17.8        | 50       |
| 9         | MVTB-253  | 30.5        | 30       |
| 12        | MVTB-254  | 43.2        | 30       |
| 15        | MVTB-255  | 55.9        | 30       |
| 18        | MVTB-256  | 68.6        | 15       |
| 21        | MVTB-257  | 81.3        | 15       |
| 24        | MVTB-258  | 94.0        | 15       |
| 27        | MVTB-259  | 106.7       | 15       |
| 30        | MVTB-2510 | 119.4       | 5        |
| 33        | MVTB-2511 | 132.1       | 5        |
| 36        | MVTB-2512 | 144.8       | 5        |



<sup>①</sup> 16A Factory Wiring - UL