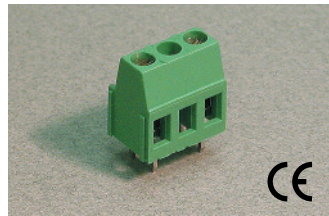


Pin Spacing: 10.16mm
 Orientation: Vertical
 Clamp Type: Screw Cage
 Design: Modular



MVB-25xx-D

ELECTRICAL

	Current	Voltage	Wire Range
	15A ^①	300V	30-14AWG
	24A	750V	2.5mm ² Stranded 4.0mm ² Solid

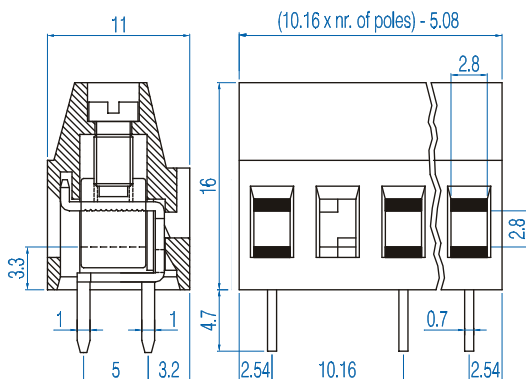
INSTALLATION DATA

Screw Size	M3	PCB Hole Size	1.3mm
Torque	0.5Nm (4.5 lbf-in.)	Stripping Lgth.	8.3mm

MATERIAL

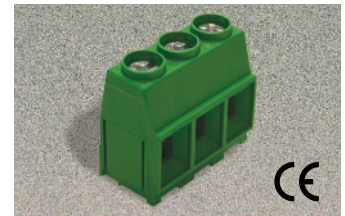
Body	Polyamide	Screw	Galvanized Steel
Flammability Class	UL94V-0	Terminal	Tin-Plated Brass
Temperature Limit	105°C UL 125°C IEC	Clamp	Nickel Brass
Color	Green		

No. Poles	Cat. #	Length (mm)	Std. Pk.
2	MVB-252-D	15.2	100
3	MVB-253-D	25.4	50
4	MVB-254-D	35.6	50
5	MVB-255-D	45.7	50
6	MVB-256-D	55.9	50
7	MVB-257-D	66.0	50
8	MVB-258-D	76.2	20
9	MVB-259-D	86.4	20
10	MVB-2510-D	96.5	20
11	MVB-2511-D	106.7	20
12	MVB-2512-D	116.8	20



10.16mm Pin Spacing – Fixed PCB Blocks

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



MV-10xx

ELECTRICAL

	Current	Voltage	Wire Range
	57A	600V	30-6AWG
	57A	750V	10.0mm ² Stranded 16.0mm ² Solid

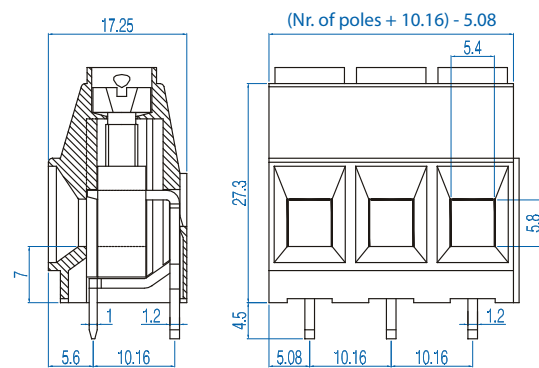
INSTALLATION DATA

Screw Size	M4	PCB Hole Size	1.7mm
Torque	1.2Nm (10.8 lbf-in.)	Stripping Lgth.	15mm

MATERIAL

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

No. Poles	Cat. #	Length (mm)	Std. Pk.
2	MV-1002	20.3	100
3	MV-1003	30.5	50
4	MV-1004	40.6	50
5	MV-1005	50.8	50
6	MV-1006	61.0	50
7	MV-1007	71.1	50
8	MV-1008	81.3	20
9	MV-1009	91.4	20
10	MV-1010	101.2	20
11	MV-1011	111.8	20
12	MV-1012	121.9	20



^①18A Factory Wiring - UL

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Altech:

[MVB-2511-D](#) [MVB-258-D](#) [MVB-254-D](#) [MVB-255-D](#) [MVB-259-D](#) [MVB-253-D](#) [MVB-257-D](#) [MVB-2512-D](#) [MVB-2510-D](#) [MVB-252-D](#) [MVB-256-D](#) [MV-1004](#) [MV-1006](#) [MV-1010](#) [MV-1009](#) [MV-1005](#) [MV-1008](#) [MV-1007](#) [MV-1003](#) [MV-1002](#) [MV-1011](#) [MV-1012](#)