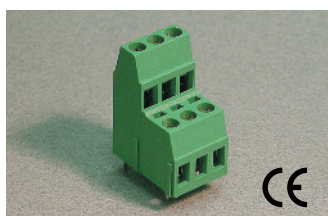


10.16mm Pin Spacing – Fixed PCB Blocks

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



MVDKB-25xx

ELECTRICAL

	Current	Voltage	Wire Range
	15A ^①	300V	30-14AWG
	16A	750V	2.5mm ² Stranded 4.0mm ² Solid

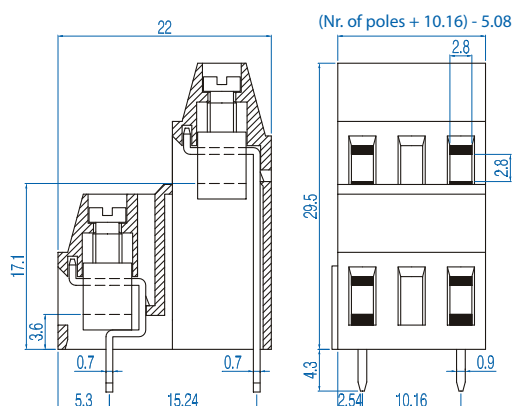
INSTALLATION DATA

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

MATERIAL

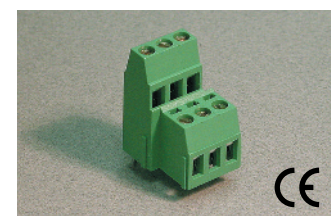
Body	Polyamide	Screw	Galvanized Steel
Flammability Class	UL94V-0	Terminal	Tin-Plated Brass
Temperature Limit	105°C UL 125°C IEC	Clamp	Nickel Brass
Color	Green		

No. Poles	Cat. #	Length (mm)	Std. Pk.
4	MVDKB-252	15.2	100
6	MVDKB-253	25.4	50
8	MVDKB-254	35.6	50
10	MVDKB-255	45.7	50
12	MVDKB-256	55.9	20
14	MVDKB-257	66.0	20
16	MVDKB-258	76.2	20
18	MVDKB-259	86.4	20
20	MVDKB-2510	96.5	10
22	MVDKB-2511	106.7	10
24	MVDKB-2512	116.8	10



① 16A Factory Wiring - UL

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



MVDB-25xx

ELECTRICAL

	Current	Voltage	Wire Range
	15A ^②	300V	30-14AWG
	16A	750V	2.5mm ² Stranded 4.0mm ² Solid

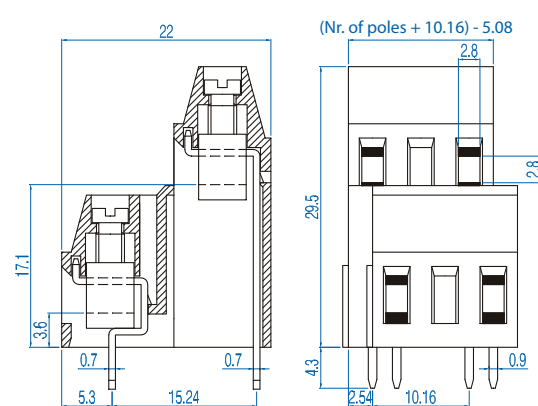
INSTALLATION DATA

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.
4	MVDB-252	17.8	100
6	MVDB-253	30.5	50
8	MVDB-254	43.2	50
10	MVDB-255	55.9	50
12	MVDB-256	68.6	20
14	MVDB-257	81.3	20
16	MVDB-258	94.0	20
18	MVDB-259	106.7	20
20	MVDB-2510	119.4	10
22	MVDB-2511	132.1	10
24	MVDB-2512	144.8	10



② 16A Factory Wiring - UL

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[MVDKB-252](#) [MVDKB-258](#) [MVDKB-254](#) [MVDKB-253](#) [MVDKB-257](#) [MVDKB-255](#) [MVDKB-259](#) [MVDKB-2511](#)
[MVDKB-2510](#) [MVDKB-2512](#) [MVDB-2511](#) [MVDB-2512](#) [MVDB-2510](#)