

PCB Terminal Block

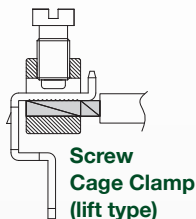
5.08 mm Pin Spacing

- Board Mount PCB
- 16A Current Rating
- Height 16.3mm
- Modular



MI25xx-5,08-IQ

45° Angled Wire Entry



Screw
Cage Clamp
(lift type)

Electrical Ratings

		UL E178356		IEC	VDE N.40019705
Usergroup	B	C	D	-	-
Rated Voltage	300V	-	300V	-	450V
Rated Current	16A	-	16A	-	16A
Wire Size	<i>solid</i>	30-14 AWG	-	30-14 AWG	0.25mm ² - 4.0mm ²
	<i>stranded</i>	30-14 AWG	-	30-14 AWG	0.25mm ² - 2.5mm ²

Ordering Information

No. Poles	Length (mm)	Std. Pack	Order #
2	10.16	100	MI-252 (45)
3	15.24	100	MI-253 (45)
4	20.32	100	MI-254 (45)
5	25.40	100	MI-255 (45)
6	30.48	100	MI-256 (45)
7	35.56	100	MI-257 (45)
8	40.64	100	MI-258 (45)
9	45.72	100	MI-259 (45)
10	50.80	100	MI-2510 (45)
11	55.88	100	MI-2511 (45)
12	60.96	100	MI-2512 (45)
13	66.04	50	MI-2513 (45)
14	71.12	50	MI-2514 (45)
15	76.20	50	MI-2515 (45)
16	81.28	50	MI-2516 (45)
17	86.36	50	MI-2517 (45)
18	91.44	50	MI-2518 (45)
19	96.52	50	MI-2519 (45)
20	101.60	50	MI-2520 (45)
21	106.68	50	MI-2521 (45)
22	111.76	50	MI-2522 (45)
23	116.84	50	MI-2523 (45)
24	121.92	50	MI-2524 (45)

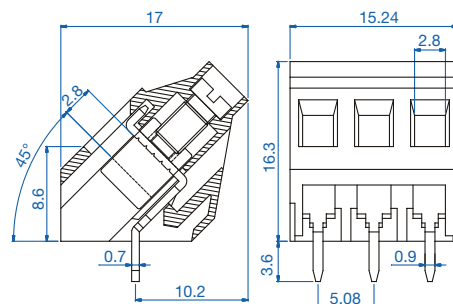
Material Specifications

Clamp	Nickel Copper
Solder tab	Tin-Plated Copper
Screw	Galvanized Steel
Insulating Material	Polyamide
Flammability Class	V0 UL94
Operating Temperature	-30°C - +105°C

Installation Data

Screw Size	M3
Torque	0.5 Nm (4.5 lb.in.)
Stripping Length	max. 8mm
Clamp Opening	2.8 x 2.8mm
PCB Hole Size	1.3mm

Dimensions (mm)



Drilling Diagram

