

Micro, Feed-Through Terminals

The micro terminals, besides offering the obvious space advantage essential for compact wiring systems, are functionally as versatile as standard screw clamp terminals. They are also available for solder connections in two types. The terminals are modular in construction and can be mounted on DIN 15 rails.

The terminals have marker holding recesses to accept international 'K' type marking tags.

Cross connections can be achieved with shorting links/sleeves.












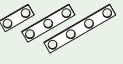



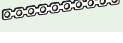


Further, M4SU Terminals are offered, identical to M4S except the following:

- 2 solder points are at uneven level and interchanged in alternate terminals, thus facilitating wire termination due to offset levels of terminals when mounted side-by-side.
- CSA and UL (Limited VA rating of 10 A maximum at 300 V for General Industrial use) ratings are 15A instead of 25A for M4S.



M4SU Terminals carry the same international certification marks as M4S.



		M4			M4S			
Terminal Pitch		6 mm			6 mm			
Height x Width		29 x 27 mm			29 x 27 mm			
Connection Possibility	Stranded Wire Solid Wire	0.5 to 4 sq.mm 0.5 to 6 sq.mm			0.5 to 4 sq.mm 0.5 to 4 sq.mm			
Stripping Length		9 mm			9 mm			
Insulation Material		Polyamide 6.6			Polyamide 6.6			
Type of Connection		2 screw clamps and 1 tapped hole for cross connection			2 screw clamp, 2 solder points and 1 tapped hole for cross connection			
Approvals								
Rated Cross Section		22-12 AWG	0.5 - 4 sq.mm	22-10 AWG	22-12 AWG	Upto 1.5 sq.mm	22-10 AWG	
Voltage Rating		300 / 600 V	400 V	300 V	300 / 600 V	160 V	300 V	
Current Rating		25 A	32 A	35 A	25 A	15 A	35 A	
Torque		6 lb-in	0.5 Nm	6 lb-in	7 lb-in	0.5 Nm	7 lb-in	
		Type Cat No.	Std. Packing in Nos.	Wt Per unit in Grams	Type Cat No.	Std. Packing in Nos.	Wt Per unit in Grams	
Terminal Station		M4	100	4.8	M4S	50	5.1	
End Plate 		EPM4	50	1	EPM4	50	1	
Partition Plate 		PPM4	50	2	PPM4	50	2	
Mounting Rail 		DIN 15	50 M	150	DIN 15	50 M	150	
End Clamp 		ES1N	50	2.5	ES1N	50	2.5	
Pre Assembled Shorting Links		2 way 3 way 4 way 10 way 	PASL6/2A PASL6/3A PASL6/4A PASL6/10A	10 10 10 10	1.1 1.25 1.5 9.5	PASL6/2A PASL6/3A PASL6/4A PASL6/10A	10 10 10 10	1.1 1.25 1.5 9.5
Permanent Shorting Link		2 way 3 way 4 way 10 way 	PSL06/2 PSL06/3 PSL06/4 PSL06/10	100 100 100 100	0.3 0.5 0.7 1.7	PSL06/2 PSL06/3 PSL06/4 PSL06/10	100 100 100 100	0.3 0.5 0.7 1.7
Short Sleeve for quick Permanent Shorting 		SS01	100	0.7	SS01	100	0.7	
Removable Shorting Link 		RSL6A	100	0.25	RSL6A	100	0.25	
Long Sleeve for quick Temporary Shorting 		SL01	100	1.28	SL01	100	1.28	
Breakable Shorting Link (10 way) 		PASL/10A	100	1.53	PASL/10A	100	1.53	
Comb Link		2 way 3 way 4 way 10 way 	CL6/2B CL6/3B CL6/4B CL6/10B	100 100 100 50	1.2 1.8 2.4 6.0	CL6/2B CL6/3B CL6/4B CL6/10B	100 100 100 50	1.2 1.8 2.4 6.0
Marking Tags (K Type) 		KM/2	100	0.02	KM/2	100	0.02	

GM4



6 mm

28.5 x 27 mm

0.5 to 4 sq.mm
0.5 to 6 sq.mm

9 mm

Polyamide 6.6

2 screw clamps and grounding through
central screw

CSA Standard	CE	UL cULus
22-12 AWG	0.5-4 AWG	22-12 AWG
25 A	32 A	
7 lb-in	0.5 Nm	7 lb-in
Type Cat No.	Std. Packing in Nos.	Wt Per unit in Grams
GM4	100	
DIN 15	50 M	140
KM/02	100	