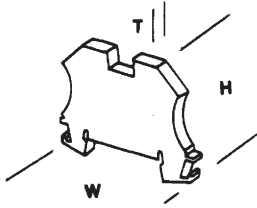# Direct Mount Terminals

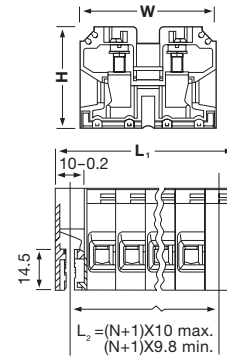## Feed Through

MDM 10 Direct Mount Terminal Block

MDM terminal blocks fill the need for a direct mount termination that can handle high current or large wire. The MDM 10 is similar in design to the SAK 10 and is rated for use with 70 Amps and wire to AWG 6.

It uses the same vibration-proof, self-locking clamp as Weidmuller's SAK-Series terminal blocks.

The MDM 10 is modular; any number of poles can be assembled to meet your requirements. In addition, the MDM 10 comes in pre-assembled 2-, 3-, 4-, 5-, and 6-pole units.

The MDM 10 uses the same jumpering accessories and small partitions as the SAK 10. This means that you can now have the flexibility and safety of Weidmuller's DIN-rail jumpering systems in a direct mount terminal.

MDM 10/1

Technical Data		UL	CSA
Rated voltage		600 V	600 V
Rated current		70 A	55 A
Wire size	AWG	#22…6	#22…6
Insulation stripping length	mm (in.)	12 (.47)	
Torque	Nm (lb. in.)	1.35 (12)	
Molding material		Polyamide	

Terminal Blocks		Type	Width/Height mm (in.)	Length mm (in.)	Part No.
Single block		MDM 10/1	45.4/34.7 (1.787/1.37)	10-0.2 (0.394)	**9126160000**
Pre-assembled units					
	2 pole	MDM 10/2		40-0.8 (1.575)	**9126260000**
	3 pole	MDM 10/3		50-1 (1.969)	**9126360000**
	4 pole	MDM 10/4		60-1.2 (2.362)	**9126460000**
	5 pole	MDM 10/5		70-1.4 (2.756)	**9126560000**
	6 pole	MDM 10/6		80-1.6 (3.150)	**9126660000**
	10 pole	MDM 10/10			**9127060000**

End Section / Mounting Blocks			
For open side of assembly	(10 mm thick)	MDM 10/BB1	**9125260000**
For closed side of assembly	(10 mm thick)	MDM 10/BB2	**9125360000**

Barrier		
	T Sch 1	**0319160000**

Jumpers		
Note: Final number in model indicates no. of poles (e.g. Q 2 = 2 poles). For additional information, see Accessories section.	Q 2	**0457100000**
	Q 3	**0457200000**
	Q 4	**0457300000**
	Q 10	**0457400000**

Test Plugs / Sockets		
	StB 14	**0169900000**
For #14 AWG wire	PS 4	**0299600000**

Marking Tags	Print		
Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50. For additional information, see Accessories section.	Consecutive horizontal	DEK 5/6	**0468660001**
	Consecutive vertical	DEK 5/6	**0468760001**