

Technical Information:

The modular DIN rail support system for 72mm Width PCBs



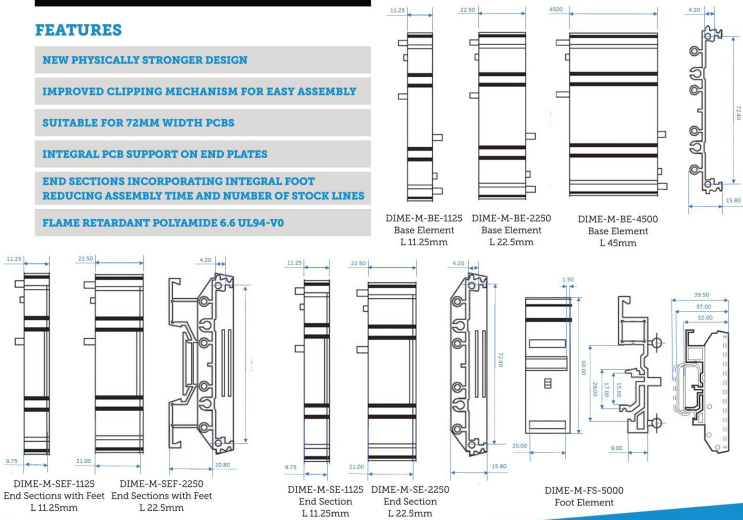
FEATURES

- NEW PHYSICALLY STRONGER DESIGN
- IMPROVED CLIPPING MECHANISM FOR EASY ASSEMBLY
- SUITABLE FOR 72MM WIDTH PCBs
- INTEGRAL PCB SUPPORT ON END PLATES
- END SECTIONS INCORPORATING INTEGRAL FOOT REDUCING ASSEMBLY TIME AND NUMBER OF STOCK LINES
- FLAME RETARDANT POLYAMIDE 6.6 UL94-V0

OVERVIEW

A range of PCB housing modules that clip together forming an open front DIN rail support for PCB's between 20-177.5mm long.

Longer lengths are possible by adding extra base elements but care should be taken regarding the weight of the PCB being supported.



The table below shows the minimum number of parts required to mount PCB's, of lengths from 20mm to 177.5mm, to rails. For longer PCB's add additional base elements as required. Actual usage depends on the total length and, to an extent, weight of the assembled PCB. Additional feet may be required.

Side elements with integrated feet are only for top hat rail.

The separate feet (DIME-M-FS-5000) fit both G and top hat rail and can be used with both styles of end section.

For supports with integral feet								Adding foot elements*	
Par No DIME-M-	SEF-1125	SEF-2250	BE-1125	BE-2250	BE-4500	Total PCB Length	Total Parts	FS-5000	Total Parts
Length (mm)	10	21.25	11.25	22.50	45				
	2					20	2	2	4
	1	1				31.25	2	2	4
		2				42.5	2	2	4
		2	1			53.75	3	2	5
		2		1	1	65	3	2	5
	1	1			1	76.25	3	2	5
		2			1	87.5	3	2	5
		2	1		1	98.25	4	2	6
		2		1	2	110	4	2	6
	1	1			2	121.25	4	2	6
		2			2	132.5	4	2	6
		2	1		2	143.75	5	2	7
		2		1	2	155	5	2	7
	1	1			3	166.25	5	2	7
		2			3	177.5	5	2	7

* For supports without integral feet, substitute DIME-M-SE-1125 and DIME-M-SE-2250 for DIME-M-SEF-1125 and DIME-M-SEF-2250, and add the foot section DIME-M-FS-5000

