

Sectional Terminal Blocks

General Information:

Sectionals are terminal blocks which are made up of individually molded units with electrically conductive members which, when assembled together, make up the block producing the required number of circuits. Marathon's DIN Sectional Blocks will fit on a standard 35mm DIN rail.

Marathon offers three sizes of sectional terminal blocks: 3/8" centers, 7/16" centers, 1/2" centers and 11/16" sectional fuse holders. All blocks can be ordered with a channel mount base, or a flat mount base for direct mounting to the panel. The 3/8" is also available with a DIN foot; alternatively, the 7/16" is only available with a DIN foot.

Ratings and Standards:

The voltage ratings of terminal blocks are based upon the minimum spacing between electrically conductive parts line to line through air and over surface and line to ground through air and over surface.

Class A

Service equipment including deadfront switchboards, panel boards, service entrance devices.

Class B

Commercial appliances including business equipment, electronic data processing equipment and the like.

Class C

General industrial and machine tool controls which can be further defined as equipment falling under UL 508.

Spacing Requirements (in inches):

	Voltage	Thru Air	Over Surface
Class A	51-150	.500	.750
	151-300	.750	1.250
	301-600	1.000	2.000
Class B	51-150	.063	.063
	151-300	.094	.094
	301-600	.375	.500
Class C	51-150	.125	.250
	151-300	.250	.375
	301-600	.375	.500

Applications:

Designed for electrical termination of wire where flexibility of circuit design is necessary. Accepts single or multiple wire sizes for tubular screw and tubular clamp styles.