

Heavy Duty Terminal Blocks

General Information:

Heavy Duty Terminal Blocks are available in two styles – Deadfront Type (1100, 1200, 985 and 0987 series) and Barrier Type (1500, 1600 and 1700 series).

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. Ratings based on UL 1059 may be higher in some cases depending on application.

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:

These rugged terminal blocks are widely used in such industries as traffic control, utilities, switchgear and other utility related applications, such as windpower.