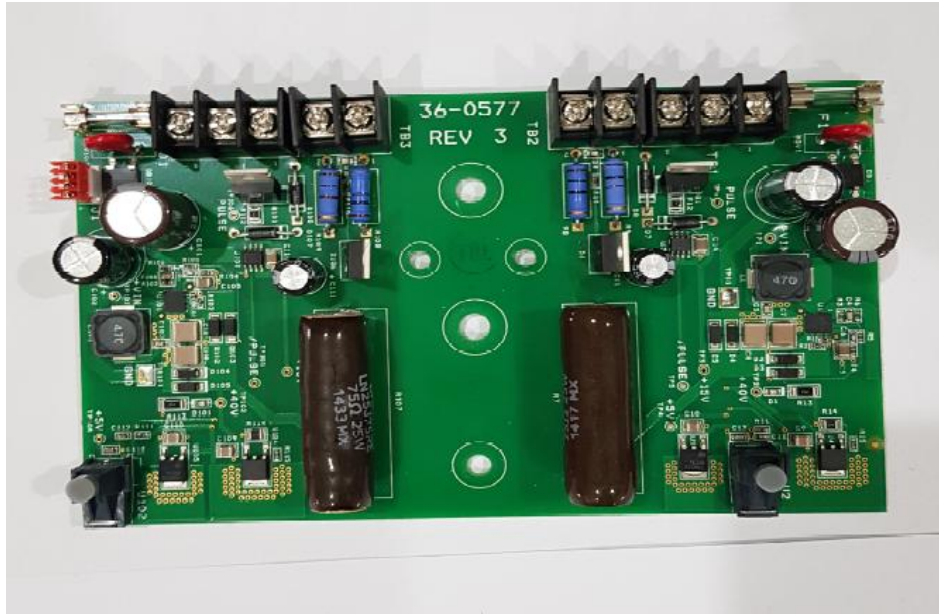


MVC4 Spare Parts



Gate drive boards



Voltage	Model	Rating	Qty per unit
2300V	MVC4-GDF	≤400A	3
	MVC4-GDFP	≥500A	6
3300 / 4160V	MVC4-GDF	≤400A	6
	MVC4-GDFP	≥500A	12
6600 / 7200V	MVC4-GDF	≤400A	15
	MVC4-GDFP	≥500A	18
13.8KV	MVC4-GDF	≤300A	18
	MVC4-GDFP	≥600A	18

Size(W*D): 191*117mm

Description:

Gate Drive Boards are located directly on the SCR stacks. These boards connect to the Main Power board via fiber optic cables. They amplify the gate pulse signals with power from the Ring Transformers to create the Sustained Pulse Firing of the SCRs. There is one Gate Drive board for each pair of SCRs in each stack.