

POWER JUNCTION BOX STANDARD REQUIREMENT

SR. NO.	MATERIAL	K.W.	ENCLOSURE SIZE
1	FRP ENCL (FIBER GLASS)	45 TO 75 KW	400X300X200
		90 KW	500X400X230
		110 KW	500X400X230
		132 TO 160 KW	600X500X230
		160 TO 200 KW	750X500X250
		200 TO 250 KW	750X500X250
		250 TO 300 KW	835X635X300
		1.1 KV TO 2.2 KV (HT)	1035X835X300
2	CRCA ENCL (MILD STEEL)	45 TO 75 KW	400X300X200
		90 KW	500X400X200
		110 KW	500X400X200
		132 TO 160 KW	600X500X250
		160 TO 200 KW	800X600X300
		200 TO 250 KW	800X600X300
		250 TO 300 KW	900X700X300
		1.1 KV TO 2.2 KV (HT)	1000X800X400
3	SS ENCL (STAINLESS STEEL)	45 TO 75 KW	400X300X200
		90 KW	500X400X200
		110 KW	500X400X200
		132 TO 160 KW	600X500X250
		160 TO 200 KW	800X600X300
		200 TO 250 KW	800X600X300
		250 TO 300 KW	900X700X300
		1.1 KV TO 2.2 KV (HT)	1000X800X400
4	CAL ENCL (CAST ALUMINUM)	45 TO 75 KW	400X300X200
		90 KW	615X415X180
		110 KW	615X415X180
		132 TO 160 KW	NA
		160 TO 200 KW	NA
		200 TO 250 KW	NA
		250 TO 300 KW	NA
		1.1 KV TO 2.2 KV (HT)	NA

