Selection and ordering data

The options listed here (filters, chokes, fuses and circuitbreakers) must be selected to match the inverter. The inverter and the associated options have the same voltage ratings.

All variant dependent options and the operator panel are certified to ® except fuses. Fuses of Type 3NA3 are recommended for Europe. Use in America requires ®listed fuses such as the Class NON range from Bussmann.

Mains voltage	Output		Inverter without filter	Order No. of the options			
	kW	hp		Filter Class B with low leakage currents	Line commutating choke	Fuse (see Catalog LV 10)	Circuit-breaker (see Catalog LV 10)
1 AC 100 V to 120 V	0.12	0.16	6SE6410-2UA11-2AA0	-	6SE6400-3CC01-0AB3	3NA3803	3RV1021-1GA10
	0.25	0.33	6SE6410-2UA12-5AA0	-			3RV1021-1JA10
	0.37	0.50	6SE6410-2UA13-7AA0 *)	-	6SE6400-3CC02-6BB3	3NA3805	3RV1021-1KA10
	0.55	0.75	6SE6410-2UA15-5BA0 *)	-		3NA3807	3RV1021-4AA10
1 AC 200 V to 240 V	0.12	0.16	6SE6410-2UB11-2AA0	6SE6400-2FL01-0AB0	6SE6400-3CC00-4AB3	3NA3803	3RV1021-1BA10
	0.25	0.33	6SE6410-2UB12-5AA0				3RV1021-1EA10
	0.37	0.50	6SE6410-2UB13-7AA0		6SE6400-3CC01-0AB3		3RV1021-1FA10
	0.55	0.75	6SE6410-2UB15-5BA0				3RV1021-1HA10
	0.75	1.0	6SE6410-2UB17-5BA0			3NA3805	3RV1021-1JA10
	Inverter with flat plate heatsink						
	0.37	0.50	6SE6410-2UB13-7AB0 *)	6SE6400-2FL01-0AB0	6SE6400-3CC01-0AB3	3NA3803	3RV1021-1FA10
	0.75	1.0	6SE6410-2UB17-5BB0 *)			3NA3805	3RV1021-1JA10
Inverter with internal filter C				Class B			
1 AC 200 V to 240 V	0.12	0.16	6SE6410-2BB11-2AA0	-	6SE6400-3CC00-4AB3	3NA3803	3RV1021-1BA10
	0.25	0.33	6SE6410-2BB12-5AA0				3RV1021-1EA10
	0.37	0.50	6SE6410-2BB13-7AA0	- - -	6SE6400-3CC01-0AB3		3RV1021-1FA10
	0.55	0.75	6SE6410-2BB15-5BA0				3RV1021-1HA10
	0.75	1.0	6SE6410-2BB17-5BA0			3NA3805	3RV1021-1JA10
	Inverter with flat plate heatsink						
	0.37	0.50	6SE6410-2BB13-7AB0 *)	-	6SE6400-3CC01-0AB3	3NA3803	3RV1021-1FA10
	0.75	1.0	6SE6410-2BB17-5BB0 *)			3NA3805	3RV1021-1JA10

*) With these inverters, the filter or choke cannot be mounted in the substructure. This option must be mounted upright.