

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6SE7090-0XX84-2FA0

OPERATOR PANEL SERVICE

Used with the applicable PLC System configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens official manufacturer documentation

7 Spare Parts

7.1 Converter 380 V to 460 V 3 AC

Part code No.	Designation	Order number	No.	Used in
-G25	PSU2 power supply board	6SE7038-6GL84-1JA1	1	6SE7035-1EK20 6SE7036-0EK20
-A10	CU2 open- and closed-loop control board (VC)	6SE7090-0XX84-0AF0	1	6SE7035-1EK20 6SE7037-0EK20
-A100, -A110, -A200, -A210, -A300, -A310	IGBT transistor module	6SY7000-0AC77	6	6SE7035-1EK20 6SE7036-0EK20
-A109, -A209, -A309	SMU3 inverter snubber board	6SE7038-6EK84-1GF0	3	6SE7035-1EK20 6SE7036-0EK20
-A119, -A219, -A319	SML3 inverter snubber board	6SE7038-6EK84-1GG0	3	6SE7035-1EK20 6SE7036-0EK20
-A20	IVI inverter interface board	6SE7038-6GL84-1BG2	1	6SE7035-1EK20 6SE7036-0EK20
-A26	ABO normalization board	6SE7035-1EJ84-1BH0	1	6SE7035-1EK20
-A26	ABO normalization board	6SE7036-0TK84-1BH0	1	6SE7036-0EK20
-A29	IGD7 inverter gating board	6SE7035-1EJ84-1JC1	1	6SE7035-1EK20 6SE7036-0EK20
-A30	PMU operator control/parameterizing unit	6SE7090-0XX84-2FA0	1	6SE7035-1EK0 6SE7036-0EK20
	DC link capacitors, complete with mounting assembly	6SY7000-0AC31	3	6SE7035-1EK20
	DC link capacitors, complete with mounting assembly	6SY7000-0AD07	3	6SE7036-0EK20
-C110	MKP capacitor for the fan	6SY7000-0AC35	1	6SE7035-1EK20 6SE7036-0EK20
-E1	Nozzle for the radial fan	6SY7000-0AB65	1	6SE7035-1EK20 6SE7036-0EK20
-E1	Radial fan	6SY7000-0AB68	1	6SE7035-1EK20 6SE7036-0EK20
-F101, -F102	Fused load disconnect	6SY7000-0AA26	2	6SE7035-1EK20 6SE7036-0EK20
-F3, -F4	Fused load disconnect	6SY7000-0AC24	2	6SE7035-1EK20 6SE7036-0EK20
-F3, -F4	Fuse insert	6SY7000-0AC23	2	6SE7035-1EK20 6SE7036-0EK20
-F101, -F102	Fuse insert	6SY7000-0AB62	2	6SE7035-1EK20 6SE7036-0EK20
-R100, -R200, -R300	Balancing resistor	6SY9705	3	6SE7035-1EK20 6SE7036-0EK20
-R100, -R200, -R300	Balancing resistor	6SY7000-0AA76	3	6SE7041-1TK20
-R109, -R119, -R209, -R219, -R309, -R319	Snubber resistor	6SY7000-0AB18	6	6SE7035-1EK20 6SE7036-0EK20