MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6SE7038-6EK84-1GF0

INVERTER SNUBBER MODULE SMU3

Used with the applicable PLC System configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens official manufacturer documentation

Part code No.	Designation	Order number	No.	Used in
-V1, -V2, -V3	Thyristor module	6SY7000-0AC97	3	6SE7034-5FK20
-A24	Thyristor gating TDB	6SE7038-6GL84-1HJ0	1	6SE7033-0FK20 6SE7033-5FK20 6SE7034-5FK20
ACCESSORIES	Connector set, SIMOVERT VC	6SY7000-0AC50	1	6SE7033-0FK20 6SE7033-5FK20 6SE7034-5FK20

Table 7.2 Spare parts

7.3 Converter 660 V to 690 V 3 AC

Part code No.	Designation	Order number	No.	Used in
-G25	PSU2 power supply board	6SE7038-6GL84-1JA1	1	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A28	VDU voltage divider board	6SE7038-6GL84-1JB0	1	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-R28	VDU resistor	6SY7000-0AC33	1	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A10	CU2 open- and closed-loop control board (VC)	6SE7090-0XX84-0AF0	1	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A100, -A110, -A200, -A210, -A300, -A310	IGBT transistor module	6SY7000-0AD04	6	6SE7033-0HK20
-A100, -A110, -A200, -A210, -A300, -A310	IGBT transistor module	6SY7000-0AC37	6	6SE7033-5HK20 6SE7034-5HK20
-A109, -A209, -A309	SMU3 inverter snubber board	6SE7038-6EK84-1GF0	3	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A119, -A219, -A319	SML3 inverter snubber board	6SE7038-6EK84-1GG0	3	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A20	IVI inverter interface board	6SE7038-6GL84-1BG2	1	6SE7033-0HK20 6SE7033-5HK20 6SE7034-5HK20
-A26	ABO normalization board	6SE7033-0WJ84-1BH0	1	6SE7033-0HK20
-A26	ABO normalization board	6SE7033-5WJ84-1BH0	1	6SE7033-5HK20
-A26	ABO normalization board	6SE7034-5WK84-1BH0	1	6SE7034-5HK20
-A29	IGD7 inverter gating board	6SE7033-5GJ84-1JC0	1	6SE7033-0HK20
-A29	IGD7 inverter gating board	6SE7034-5HK84-1JC0	1	6SE7033-5HK20 6SE7034-5HK20