SIMOVERT MASTERDRIVES

Product Data Sheet

6SE7038-6GK84-1GG0

SML3 inverter snubber module

SNUBBER BOARD DESIGNATION	ASSIGNED CONVERTER SECTION	ASSEMBLY CONSTRUCTION	FAMILY
SML3	**Inverter**	**Dedicated snubber circuit board**	**SIMOVERT MASTERDRIVES**

Siemens 6SE7038-6GK84-1GG0 is the SML3 inverter snubber module supplied as a dedicated spare assembly for the SIMOVERT MASTERDRIVES range. Its circuit is part of the inverter power-electronics arrangement and is distinct from the drive control board or a complete converter.

01 TECHNICAL DATA

Snubber board designation	SML3
Assigned converter section	Inverter
Assembly construction	Dedicated snubber circuit board

Siemens SML3 exact-article identification and corroborated inverter assembly references

02 ADDITIONAL PRODUCT DATA

The SML3 designation and full 6SE7038-6GK84-1GG0 number identify the supported replacement assembly. Publicly available exact-part references confirm the snubber-board identity but do not establish independent voltage, current or component-value ratings. Those electrical limits remain tied to the actual converter and its applicable service documentation.

03 PRODUCT FUNCTION

Use the SML3 assembly only within the converter arrangement that specifies 6SE7038-6GK84-1GG0. Its identity as an inverter snubber does not establish interchangeability with other SML or SMU boards in the same drive family.

04 SYSTEM COMPATIBILITY

Keep the original board orientation, power connections, insulation supports and nearby components consistent with the converter service drawing. Snubber assemblies belong to the inverter power section, so generic low-voltage I/O installation practices are not a suitable substitute.

05 REFERENCE

Siemens SML3 exact-article identification and corroborated inverter assembly references

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**