

MICROMASTER 440 CHASSIS DRIVES

Product Data Sheet

6SL3351-6FE32-6AA1

MICROMASTER control interface board

FUNCTION	FAMILY	ORIGIN	WEIGHT
MICROMASTER control interface board	MICROMASTER 440 chassis drives	Germany	0.4 kg

Siemens MICROMASTER 6SL3351-6FE32-6AA1 is a MICROMASTER control interface board for the MICROMASTER 440 chassis drives. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Component Class	MICROMASTER control interface board
Drive Family	MICROMASTER 440 chassis drives
Primary Function	Controls a 260 A low-voltage converter power stage
Power Architecture	Low-voltage CIB electronics
Voltage Class	200–240 V AC class
Current Rating	260 A drive class
Power Section	Chassis power section
Mechanical Design	Plug-in CIB assembly
Electrical Interface	Internal gate and feedback plugs
Commissioning Check	Verify all phase gates and drive diagnostics

- Apply the 260 A drive stage: Use 6SL3351-6FE32-6AA1 to control a 260 A low-voltage converter power stage within the documented MICROMASTER 440 chassis drives. Confirm the chassis power section, electrical class and controlled system drawing before work.
- Prepare the low-voltage gate path: Record internal gate and feedback plugs, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact 260 A low-voltage CIB arrangement during replacement.
- Complete the phase diagnostic test: Verify all phase gates and drive diagnostics. Review Siemens diagnostics and record the final 260 A low-voltage CIB result before returning the affected function to service.

Match 6SL3351-6FE32-6AA1 to the installed MICROMASTER 440 chassis drives, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens manufacturer documentation](#)

<https://support.industry.siemens.com/>