

SINAMICS S120 BOOKSIZE

Product Data Sheet

6SL3120-2TE13-0AD0

Double motor power module

FUNCTION Double motor power module	FAMILY SINAMICS S120 Booksize	ORIGIN Germany	WEIGHT 7.5 kg
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Siemens SINAMICS 6SL3120-2TE13-0AD0 is a Double motor power module for the SINAMICS S120 Booksize. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	Double motor power module
Drive Family	SINAMICS S120 Booksize
Primary Function	Supplies two compact motor axes from a common DC link
Power Architecture	Booksize dual-axis inverter
Voltage Class	600 V DC input
Current Rating	3 A dual-axis class
Power Section	Double Motor Module
Mechanical Design	Liquid-cooled Booksize module
Electrical Interface	DRIVE-CLiQ, DC link and motor outputs
Commissioning Check	Test both axes and temperature monitoring

- Apply the compact dual-axis supply: Use 6SL3120-2TE13-0AD0 to supply two compact motor axes from a common dc link within the documented SINAMICS S120 Booksize. Confirm the double motor module, electrical class and controlled drawing before work.
- Prepare the temperature monitoring: Record drive-cliq, dc link and motor outputs, adjacent assemblies, cable routing, protective earth and configuration data. Preserve the exact 3 A double motor module arrangement during replacement.
- Complete the paired-axis test: Test both axes and temperature monitoring. Review Siemens diagnostics and record the final 3 A double motor module result before returning the affected function to service.

Match 6SL3120-2TE13-0AD0 to the installed SINAMICS S120 Booksize, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens manufacturer documentation](#)

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