

SIMOVERT MASTERDRIVES

Product Data Sheet

6SY8102-0LA03

drive service assembly module

FUNCTION	FAMILY	ORIGIN	WEIGHT
drive service assembly module	SIMOVERT MASTERDRIVES	Germany	0.8 kg

Siemens SIMOVERT 6SY8102-0LA03 is a drive service assembly module for the SIMOVERT MASTERDRIVES. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Drive Platform	SIMOVERT MASTERDRIVES
Assembly Type	Drive service module
Control Supply	24 V DC
Mounting	Converter cabinet
Protection Class	IP20
Connector Type	Keyed service connector
Cooling	Cabinet air
Signal Class	Drive control
Installation	Plug-in assembly
Commissioning	Drive diagnostics

ADDITIONAL PRODUCT DATA

OFFICIAL APPLICATIONS

- Use the documented drive service assembly module: Apply 6SY8102-0LA03 only in the manufacturer-specified SIMOVERT MASTERDRIVES position. Match the complete article number, electrical interfaces and adjacent hardware before service.
- Preserve interfaces and module position: Record connector keying, terminal assignments, shields, protective earth and neighboring assemblies for 6SY8102-0LA03; restore the same controlled arrangement during installation.
- Validate the restored control function: After installing 6SY8102-0LA03, review system diagnostics and test the affected signals, communication or controlled equipment at a safe operating point. Record the final acceptance results.

SYSTEM COMPATIBILITY

Match 6SY8102-0LA03 to the installed SIMOVERT MASTERDRIVES, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens Industry Mall technical product data](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6SY8102-0LA03>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM