

SIMATIC AUTOMATION SYSTEMS

Product Data Sheet

6ES7322-8BH10-0AB0

industrial automation control module

FUNCTION	FAMILY	ORIGIN	WEIGHT
industrial automation control module	SIMATIC automation systems	Germany	0.33 kg

Siemens SIMATIC S7 6ES7322-8BH10-0AB0 is a industrial automation control module for the SIMATIC automation systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Rated value (DC)	24 V
Power loss, typ.	6 W
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
from load voltage L+ (without load), max.	100 mA
Number of digital outputs	16
Short-circuit protection	Yes
Response threshold, typ.	1.4 A; per channel
Limitation of inductive shutdown voltage to	L+ (-68 V)
on lamp load, max.	5 W

- Use the documented industrial automation control module: Apply 6ES7322-8BH10-0AB0 only in the manufacturer-specified SIMATIC automation systems 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 6ES7322-8BH10-0AB0; restore the same controlled arrangement during installation.
- Validate the restored control function: After installing 6ES7322-8BH10-0AB0, review system diagnostics and test the affected signals, communication or controlled equipment at a safe operating point. Record the final acceptance results.

Match 6ES7322-8BH10-0AB0 to the installed SIMATIC automation systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens Industry Mall technical product data](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6ES7322-8BH10-0AB0>