

AMIKON TECHNICAL INTELLIGENCE

Installation Instructions

Siemens 6ES7232-4HA30-0XB0

Analog Output Signal Board

01 CONFIRM THE CONFIGURATION

Article Number	6ES7232-4HA30-0XB0
Product	SB 1232, AQ 1x12 bit
Family	SIMATIC S7-1200 SB 1232
Weight	0.030 kg
Origin	China

02 BEFORE INSTALLATION

- Confirm the exact SB 1232 article number before work.
- De-energize the S7-1200 assembly before installing the signal board.
- Use the documented voltage or current output wiring and shielded cable practice.
- Configure the output range and substitute-value behavior in the approved STEP 7 project.
- Test the output channel, diagnostics and connected load before commissioning.

03 COMMISSIONING AND REPLACEMENT

- Inspect mounting, connectors, terminals, wiring and grounding before applying power.
- Verify the configured function against the approved hardware configuration and Siemens documentation.
- Confirm normal operation and diagnostic status before placing the equipment into service.
- Record the exact article number, installation location and commissioning results for maintenance.
- Replacement must preserve the documented electrical, mechanical and system compatibility requirements.

04 CONTROLLED SOURCE

Manufacturer	Siemens AG
Exact Article	6ES7232-4HA30-0XB0
Official Source	Siemens Industry Mall and official PDF
Document Use	Installation reference - not a substitute for controlled instructions