

AMIKON TECHNICAL INTELLIGENCE

Installation Instructions

Siemens 6ES7292-1AG30-0XA0

Seven-Screw Terminal Block

01 CONFIRM THE CONFIGURATION

Article Number	6ES7292-1AG30-0XA0
Product	Tin-coated I/O terminal block, 7 screws
Family	SIMATIC S7-1200
Weight	0.064 kg
Origin	China

02 BEFORE INSTALLATION

- Verify the seven-screw terminal-block article number.
- De-energize the compatible signal module and field circuits.
- Record conductor positions before removing the installed terminal block.
- Transfer wiring one conductor at a time using the controlled module diagram.
- Check screw torque, conductor retention and I/O operation 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	6ES7292-1AG30-0XA0
Official Source	Siemens Industry Mall and official PDF
Document Use	Installation reference - not a substitute for controlled instructions