

6SL3121-1TE23-0AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3121-1te23-0aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.81 kgs
Voltage	600 V
Current	30 A
Industrial System	sinamics
Signal Type	600
Signal Level	600 V
Product Type	Motor
Relay Specifications	400 VAC

Description

The Siemens 6SL3121-1TE23-0AA3 is a Single Motor Module from the SINAMICS S120 series, designed for efficient motor control in industrial automation applications. This module operates with a 600 V DC input and delivers a 400 V three-phase AC output at up to 30 A, making it suitable for various motor control applications. Its booksize construction and external air cooling enable efficient integration into compact control cabinets, optimizing space and maintaining stable temperatures during operation. The 6SL3121-1TE23-0AA3 features optimized pulse patterns and supports extended Safety Integrated functions, ensuring reliable and secure performance for automated processes. Additionally, it includes a DRIVE-CLiQ cable for seamless connectivity and communication. This module is engineered to meet high standards of quality and reliability, providing consistent motor control for project managers and production leaders who demand efficient, safe, and sustainable solutions. The robust design and advanced safety features make it a dependable choice for modern production processes.