

## 6SL3120-1TE21-0AA3

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3120-1te21-0aa3
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.90 kgs
<b>Voltage</b>	600 V
<b>Current</b>	9 A
<b>Product Type</b>	Motor
<b>Signal Level</b>	600 V
<b>Industrial System</b>	sinamics
<b>Signal Type</b>	600
<b>Relay Specifications</b>	400 VAC

### Description

The Siemens 6SL3120-1TE21-0AA3 is a single motor module from the SINAMICS S120 series, designed for efficient motor control in industrial applications. This module operates with a DC input voltage of 600 V and provides a 3-phase AC output at 400 V, delivering a rated output current of 9 A. It features a booksize construction with internal air cooling, ensuring optimal performance and thermal management. The module supports extended Safety Integrated functions and includes a DRIVE-CLiQ cable for seamless integration. Its compact dimensions of 50 x 380 x 270 mm and weight of 5 kg make it suitable for space-constrained environments. The 6SL3120-1TE21-0AA3 is engineered to meet high standards of reliability and efficiency, making it a valuable component for various industrial automation systems.