

## 6SL3120-1TE21-8AA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3120-1te21-8aa1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.68 kgs
<b>Signal Level</b>	600 V
<b>Voltage</b>	600 V
<b>Current</b>	18 A
<b>Product Type</b>	Drive
<b>Signal Type</b>	600
<b>Relay Specifications</b>	400 VAC

### Description

The Siemens 6SL3120-1TE21-8AA1 is a Single Motor Module from the SINAMICS S120 series, engineered for efficient and reliable motor control in industrial applications. Designed to convert a 600 V DC input into a 400 V 3-phase AC output, it delivers a continuous current of 18 A, making it suitable for various automation tasks. The module features internal air cooling to maintain optimal operating temperatures and includes a DRIVE-CLiQ cable for seamless integration with Siemens drive systems. Manufactured in Germany, this module exemplifies Siemens' commitment to quality and precision in industrial automation solutions.