

## 6SL3130-7TE21-6AA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3130-7te21-6aa1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	3.54 kgs
<b>Power</b>	16 kW
<b>Frequency</b>	50 - 60
<b>Cooling Capacity</b>	16 kW
<b>Measurement Range</b>	380 - 480
<b>Product Type</b>	Module
<b>Industrial System</b>	sinamics
<b>Signal Level</b>	600 V
<b>Relay Specifications</b>	27 A
<b>Voltage</b>	380 - 480 V
<b>Current</b>	27 A
<b>Signal Type</b>	600

### Description

The Siemens 6SL3130-7TE21-6AA1 is an Active Line Module designed for the SINAMICS S120 drive system, providing efficient power conversion in industrial applications. Operating with a three-phase input voltage of 380-480 V AC at 50/60 Hz, it delivers a robust output of 600 V DC at 27 A, supporting a rated power of 16 kW. The module features internal air cooling to maintain optimal operating conditions, ensuring consistent performance in demanding environments. Included in the package are a Control Voltage Adapter and a DRIVE-CLiQ cable, facilitating seamless integration into existing systems. This module is ideal for applications requiring reliable and efficient power conversion, such as in industrial automation and motion control systems.