

6SL3130-7TE21-6AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3130-7te21-6aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.80 kgs
Voltage	380 - 480 V
Cooling Capacity	16
Current	27 A
Power	16
Frequency	50 - 60
Product Type	Module
Industrial System	sinamics
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3130-7TE21-6AA3 is an Active Line Module from the SINAMICS S120 series, designed to provide efficient and reliable power conversion in industrial automation systems. This module operates with a three-phase input voltage of 380-480 V AC at 50/60 Hz, delivering a DC output of 600 V at 27 A, with a rated power of 16 kW. Its compact booksize design allows for space-saving installations, and it features internal air cooling for optimal thermal management. The module includes a DRIVE-CLiQ cable for seamless integration with other SINAMICS components, ensuring smooth communication within the system. With its robust construction and advanced features, the 6SL3130-7TE21-6AA3 is ideal for applications requiring precise motor control and high-performance power conversion.