

6SL3120-1TE21-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-1te21-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	1.13 kgs
Current	9 A
Product Type	Drive
Industrial System	sinamics
Signal Type	600
Voltage	600 V
Signal Level	600 V
Relay Specifications	9 A

Description

The Siemens 6SL3120-1TE21-0AA1 is a Single Motor Module from the SINAMICS S120 series, engineered for precise motor control in industrial automation applications. Designed to convert a 600 V DC input to a 400 V 3-phase AC output at 9 A, it ensures efficient and reliable operation in demanding environments. The module features internal air cooling to maintain optimal performance and includes a DRIVE-CLiQ cable for seamless integration into Siemens' drive systems. With a compact design measuring 270 mm in height, 420 mm in length, and 50 mm in width, and weighing approximately 4.94 kg, it is suitable for applications where space and weight considerations are critical. This module is ideal for controlling motors in machinery, conveyors, and other equipment requiring precise speed and torque regulation. Please note that this product has been discontinued as of December 5, 2007, and is no longer in active production.