

6SL3121-1TE26-0AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3121-1te26-0aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	13.15 kgs
Input Voltage	600 V DC
Output Voltage	400 V AC
Output Current	60 A
Frame Size	Booksize
Cooling Type	External Air Cooling
Communication Interface	DRIVE-CLiQ
Dimensions	150 x 380 x 226 mm
Weight	13 kg

Description

The Siemens 6SL3121-1TE26-0AA3 is a Single Motor Module from the SINAMICS S120 series, designed for efficient motor control in industrial applications. It operates with a DC input voltage of 600V and provides a 3-phase AC output voltage of 400V, delivering a continuous output current of 60A. This module features a booksize frame for compact installation and utilizes external air cooling for optimal thermal management. It supports extended safety integrated functions, including Safe Torque Off (STO), and is equipped with DRIVE-CLiQ for advanced diagnostics and communication. The 6SL3121-1TE26-0AA3 is ideal for applications requiring precise motor control and high reliability, such as in material handling, packaging, and HVAC systems.