

6SL3120-1TE13-0AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-1te13-0aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.94 kgs
Voltage	600 V
Current	3 A
Product Type	Motor
Industrial System	sinamics
Signal Type	600
Signal Level	600 V

Description

The Siemens 6SL3120-1TE13-0AA3 is a single motor module from the SINAMICS S120 series, designed for precise control of industrial motors. Operating with a DC input voltage of 600 V and delivering a 3-phase AC output at 400 V and 3 A, this module ensures efficient motor performance. Its compact booksize design allows for flexible integration into various industrial systems. Equipped with internal air cooling, it maintains optimal operating temperatures, enhancing reliability and longevity. The module supports extended safety integrated functions, including the DRIVE-CLiQ cable, which facilitates seamless communication and control within the system. This feature is particularly beneficial for applications requiring high safety standards and precise motor control. The 6SL3120-1TE13-0AA3 is suitable for a range of industrial applications, including manufacturing, material handling, and process control, where reliable and efficient motor control is essential.