

6SL3120-1TE23-0AB0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-1te23-0ab0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.31 kgs
Voltage	600 V
Current	30 A
Product Type	Motor
Signal Type	600
Signal Level	600 V
Relay Specifications	400 VAC

Description

The Siemens 6SL3120-1TE23-0AB0 is a Single Motor Module from the SINAMICS S120 series, designed for industrial automation applications requiring precise motor control. This module operates with a DC input of 600V and provides a 3-phase AC output at 400V, delivering a continuous current of 30A. It features internal air cooling and includes DRIVE-CLIQ cable modules for seamless integration. The module is housed in a booksize format, facilitating efficient space utilization in control cabinets. Key characteristics include optimized pulse sampling and support for extended safety integrated functions, ensuring reliable and safe operation in demanding environments.