

6SL3120-2TE21-8AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-2te21-8aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.58 kgs
Voltage	600 V
Current	18 A
Product Type	Drive
Industrial System	sinamics
Relay Specifications	18 A
Signal Type	600
Signal Level	600 V

Description

The Siemens 6SL3120-2TE21-8AA3 is a Double Motor Module from the SINAMICS S120 series, designed for industrial automation applications requiring precise motor control. This module features a booksize format with internal air cooling, optimized pulse patterns, and support for extended Safety Integrated functions, including DRIVE-CLiQ cable. It operates with a DC input of 600 V and provides a 3-phase AC output of 400 V, delivering 18 A per phase. The module's compact dimensions (100 x 380 x 270 mm) and weight (6.8 kg) make it suitable for space-constrained installations. Its robust design ensures reliable performance in demanding environments, making it an ideal choice for applications requiring efficient and safe motor control solutions.