

6SL3130-6TE21-6AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3130-6te21-6aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.72 kgs
Voltage	380 - 480 V
Current	27 A
Frequency	50 - 60 Hz
Product Type	Module
Industrial System	sinamics
Signal Type	480
Relay Specifications	480 VAC
Power	16 kW
Cooling Capacity	16 kW
Signal Level	480 V

Description

The Siemens 6SL3130-6TE21-6AA3 is a Smart Line Module from the SINAMICS S120 series, designed to efficiently manage electrical systems in industrial applications. This module accepts input voltages ranging from 380 to 480 V AC at 50/60 Hz and provides a direct output of 600 V DC. It delivers a current output of 27 A, facilitating an output power of 16 kW. The module is housed in a compact booksize frame, measuring 100 x 380 x 270 mm, and features internal air cooling for reliable operation. It includes a DRIVE-CLiQ cable for seamless integration. The unit weighs 7 kg and is suitable for environments with temperatures ranging from 0°C to 40°C. Designed for safety and durability, the module has an IP20 degree of protection and complies with UL open type standards. This product is ideal for applications requiring efficient and reliable power conversion and distribution.