

6SL3130-6TE23-6AB0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3130-6te23-6ab0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.57 kgs
Voltage	380 - 480 V
Current	6 A
Power	36 kW
Industrial System	sinamics
Signal Type	480
Frequency	50 - 60 Hz
Cooling Capacity	36 kW
Product Type	Module
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3130-6TE23-6AB0 is a SINAMICS Smart Line Module designed for efficient power conversion in industrial applications. This module accepts a three-phase AC input voltage ranging from 380 to 480 V at 50/60 Hz and converts it to a 600 V DC output with a rated current of 60 A, delivering a total power of 36 kW. It features internal air cooling and includes a control voltage adapter and DRIVE-CLiQ cable for seamless integration into Siemens automation systems. The module is housed in a painted enclosure, ensuring durability and protection in various industrial environments. Its compact dimensions of 150 x 300 x 270 mm and weight of 10.3 kg make it suitable for installations where space and weight considerations are critical. This module is ideal for applications requiring reliable and efficient power conversion, such as in drive systems and automation processes.