

6SL3000-0BE21-6AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3000-0be21-6aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	9.07 kgs
Voltage	380 - 480 V
Product Type	Module
Industrial System	sinamics
Power	16 kW
Frequency	50 - 60 Hz
Cooling Capacity	16 kW
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3000-0BE21-6AA0 is a line filter designed for the SINAMICS/SIMODRIVE 611 series, specifically for 16 kW Active Line Modules. It operates with a three-phase input voltage of 380 to 480 V AC at 50/60 Hz, ensuring efficient harmonic suppression and improved electromagnetic compatibility (EMC) in industrial automation systems. This filter is engineered to minimize line-side disturbances, thereby enhancing the performance and longevity of connected equipment. With a rated current of 30 A and a power loss of 70 W, it is built to withstand demanding industrial environments. The compact dimensions of 130 x 480 x 150 mm and a weight of 9 kg facilitate easy integration into control cabinets and drive systems. Please note that this product was discontinued as of October 1, 2016, and is now classified as a spare part. For more information, refer to the Siemens Industry Mall.