

6SL3210-1SE13-1UA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3210-1se13-1ua0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.05 kgs
Voltage	380 - 480 V
Current	3.8 A
Product Type	Converter
Industrial System	sinamics
Power	1.1 kW
Frequency	50 - 60 Hz
Cooling Capacity	1.1 kW
Signal Type	480
Signal Level	480 V
Relay Specifications	480 VAC

Description

The Siemens 6SL3210-1SE13-1UA0 is a SINAMICS S120 Converter Power Module from the PM340 series, designed to provide reliable and efficient power conversion in industrial automation systems. Operating with a 3-phase AC input voltage of 380-480 V at 50/60 Hz, it delivers a 3-phase AC output of 3.1 A, supporting up to 1.1 kW. This module is housed in a blocksize frame (size FSA) and features internal air cooling, ensuring optimal thermal management during continuous operation. Its compact dimensions of 73 x 173 x 145 mm and weight of 1.2 kg make it suitable for integration into various industrial applications where space and efficiency are critical. The 6SL3210-1SE13-1UA0 is part of Siemens' SINAMICS S120 series, known for their high performance and flexibility in controlling the speed and torque of electric motors across diverse industrial sectors.