

6SN1118-0AE11-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0ae11-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.19 kgs
Current	611 A
Product Type	Module
Number of Axes	2 axes
Motor Compatibility	1FT5
Interface Type	Standard Interface
Discontinuation Date	September 30, 2018
Product Line	SIMODRIVE 611-A
Operating Voltage	24 V DC
Current Consumption	0.5 A
Dimensions	48 mm x 140 mm x 315 mm
Weight	0.5 kg
Operating Temperature Range	0°C to 40°C

Description

The Siemens 6SN1118-0AE11-0AA1 is a plug-in closed-loop control unit designed for the SIMODRIVE 611-A system. This module supports two axes and is specifically optimized for feed drives utilizing 1FT5 motors, featuring a standard interface for seamless integration. Manufactured in Germany, it exemplifies Siemens' commitment to precision engineering. The product has been discontinued as of September 30, 2018, with the successor model being the 611UHR 6SN1118-0NH01-0AA0, which requires a changeover to 1FT6 or 1FK7 motors and is not compatible with the 1FT5 motors. Given its repairable nature, opting to repair this drive is more advantageous compared to replacement, enhancing longevity and maintaining operational continuity. UNIS Group specializes in these repairs, offering a cost-effective solution to extend the usability of the device even beyond its anticipated lifecycle.