

6SN1118-1NK00-0AA2

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-1nk00-0aa2
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.60 kgs
Product Type	SIMODRIVE 611 Universal Digital Control Unit
Axes Controlled	2 axes
Compatible Motors	1FT6, 1FK6, 1FE1, 1FN1/2, 1PH2/4/6/7
Control Interfaces	Positioning or Position Setpoint Interface
Discontinued Status	Discontinued

Description

The Siemens 6SN1118-1NK00-0AA2 is a SIMODRIVE 611 universal digital control unit designed for precise management of two axes in industrial automation environments. This unit supports a resolver connection and offers both positioning and position setpoint interfaces, making it suitable for a range of motion control applications. The 6SN1118-1NK00-0AA2 is compatible with F motors such as 1FT6, 1FK6, 1FE1, 1FN1/2, and standard motors from the 1PH2/4/6/7 series. Its design allows for integration into an optional rack unit, providing flexibility in installation within production lines or machinery setups. Please note that this module has been discontinued since March 11, 2011, and has been superseded by the updated version 6SN1118-1NK01-0AA1. For those working with legacy systems or seeking compatible components, BSP Automation provides access to a range of Siemens products and replacements.