

6SN1118-0NK01-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0nk01-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.08 kgs
Product Type	2-Axis Control-Loop Block Resolver
Product Family	SIMODRIVE 611
Manufacturer	Siemens
Operating Temperature Range	0 to 40 °C
Expandability	Yes

Description

The Siemens 6SN1118-0NK01-0AA1 is a SIMODRIVE 611 Universal HR 2-axis control-loop block resolver, designed for precise speed and torque setpoint management in industrial automation applications. Manufactured by Siemens, this component is integral to the SIMODRIVE 611 series, offering high performance and reliability. It features a resolver-based control system, enabling accurate control of speed and torque across two axes. The device is expandable with various options, allowing customization to meet specific application requirements. With a compact design, it is suitable for integration into systems where space is limited. The 6SN1118-0NK01-0AA1 operates effectively within a temperature range of 0 to 40°C, ensuring stable performance in diverse industrial environments. Its robust construction and advanced features make it a valuable component for applications requiring precise motion control and adaptability.