

6SN1118-0DM31-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dm31-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.30 kgs
Number of Axes	2
Motor Encoder	Incremental, sin/cos, 1 VPP, EnDat
Compatible Motors	1FT6, 1FK, 1FE1, 2SP1, 1PH7, 1PM6, 1LA
Weight	0.8 kg
Product Type	Digital Control Loop Block
Series	SIMODRIVE 611
Motor Compatibility	1FT6, 1FK, 1FE1, 2SP1, 1PH7, 1PM6, 1LA

Description

The Siemens 6SN1118-0DM31-0AA0 is a digital control loop block from the SIMODRIVE 611 series, designed for advanced automation in production environments. This 2-axis control unit offers precise and reliable performance, making it suitable for complex industrial applications. It requires NC software as of 06.04.09, ensuring compatibility with modern control systems. The unit is compatible with various motor types, including 1FT6, 1FK, 1FE1, 2SP1, 1PH7, 1PM6, and 1LA series, providing flexibility in motor selection. With a weight of approximately 0.8 kg, it is lightweight and easy to integrate into existing systems. Please note that this product has been discontinued by the manufacturer as of 09/30/2013, and support may be limited. For detailed specifications and compatibility information, refer to the manufacturer's datasheet.