

6SN1118-0DK23-0AA2

Industrial automation components

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| Manufacturer | Siemens |
| Catalog number | 6sn1118-0dk23-0aa2 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Legacy / discontinued |

Technical specification

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|------------------------------|---|
| Weight | 0.50 kgs |
| Product Type | Digital Control Loop Block |
| Number of Axes | 2 |
| Measuring System | sin/cos 1 VPP direct |
| Compatible Motors | 1FT6, 1FK, 1FE1, 1FW6, 2SP1, 1PH, 1PM, 1FN, 1LA |
| Software Requirements | NC software version 06.04.09 or later |
| Discontinued Date | April 1, 2015 |

Description

The Siemens 6SN1118-0DK23-0AA2 is a high-performance digital control loop block from the SIMODRIVE 611 series, designed for precise control in industrial automation applications. This module supports two axes and utilizes a sin/cos 1 VPP direct measuring system, ensuring accurate motion control. It is compatible with various Siemens motors, including 1FT6, 1FK, 1FE1, 1FW6, 2SP1, 1PH, 1PM, 1FN, and 1LA series. The module requires NC software version 06.04.09 or later for optimal performance. With a weight of approximately 0.53 kg, it is engineered for durability and reliability in demanding industrial environments. Please note that this product was discontinued by Siemens on April 1, 2015, but remains repairable, extending its usability in existing systems.