

6SN1118-0DG23-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dg23-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.26 kgs
Product Type	Digital Control Loop Block
Series	SIMODRIVE 611-D
Dimensions	33 mm x 33 mm x 8 mm
Weight	0.6 kg
Operating Temperature Range	0°C to 55°C

Description

The Siemens 6SN1118-0DG23-0AA1 is a digital control loop block from the SIMODRIVE 611-D series, engineered for precise one-axis control in digital drives. Designed for integration with feed and main spindle drives equipped with direct measuring systems, it processes voltage signals to ensure reliable and accurate performance in industrial automation applications. This unit is characterized by its compact dimensions—33 mm in height, 33 mm in width, and 8 mm in depth—and a weight of 0.6 kg, facilitating easy installation in space-constrained environments. Operating within a temperature range of 0°C to 55°C, it is built to withstand various industrial conditions. As a component of the SIMODRIVE 611-D series, the 6SN1118-0DG23-0AA1 exemplifies Siemens' commitment to delivering high-quality, efficient, and robust solutions for industrial automation systems.