

6SN1118-0DH21-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dh21-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.20 kgs
Product Type	Digital Control Unit
Number of Axes	2 axes
Cooling Method	Natural Ventilation
Mounting Orientation	Vertical
Operating Temperature Range	0 to 40 °C
Storage Temperature Range	-40 to 70 °C
Weight	0.6 kg

Description

The Siemens 6SN1118-0DH21-0AA1 is a digital control unit from the SIMODRIVE 611-D series, designed for high-performance control of two axes in digital drive applications. This module is specifically engineered for feed and main spindle drives without a direct measuring system, making it ideal for various industrial automation scenarios. It features a plug-in design for easy integration and operates with natural ventilation, ensuring efficient cooling during operation. The device is mounted vertically, optimizing space utilization in control panels. With an operating temperature range of 0 to 40°C and a storage temperature range of -40 to 70°C, it is built to withstand diverse environmental conditions. The 6SN1118-0DH21-0AA1 is compatible with digital drives, offering precise control for complex automation tasks. Its compact design and robust performance make it a reliable choice for enhancing the efficiency and precision of industrial automation systems.