

6SN1118-0NH11-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0nh11-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.25 kgs
Interface Type	profibus
Product Type	Module
Encoder Type	Incremental (SIN/COS 1 Vpp), Absolute (EnDat)
Operating Temperature Range	0°C to 55°C
Brand	Siemens
Part Number	6SN1118-0NH11-0AA1
Operating Temperature Range	0°C to 55°C
Dimensions	30.5 cm x 5.1 cm x 15.2 cm
Weight	0.5 kg

Description

The Siemens 6SN1118-0NH11-0AA1 is a Plug-In Control Unit designed for the SIMODRIVE 611 Universal E HR 2-axis control system. This module facilitates precise motion control in industrial automation applications, supporting both incremental encoders (SIN/COS 1 Vpp) and absolute value encoders (EnDat). It offers motion control capabilities with PROFIBUS DP (V2) interface, enhancing communication efficiency within automation systems. The unit operates within a temperature range of 0°C to 55°C, ensuring reliable performance in various industrial environments. Its compact design and robust construction make it suitable for integration into complex automation setups, providing flexibility and scalability for diverse industrial applications.