

6SN1118-0DG22-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1118-0dg22-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.12 kgs
Product Type	Performance Control Unit
Product Line	SIMODRIVE 611-D
Axes	1
Measuring System	Direct
Control Type	Closed-loop
Ambient Temperature Range	0 to 40 °C
Dimensions	140 mm x 320 mm x 50 mm
Weight	0.66 kg

Description

The Siemens 6SN1118-0DG22-0AA0 is a performance control unit designed for one-axis digital drive systems, specifically within the SIMODRIVE 611-D series. This closed-loop plug-in control unit is engineered for precise motor control in industrial applications, particularly suitable for feed and main spindle drives. It features a direct measuring system that ensures accurate feedback and control, enhancing the overall performance and reliability of automation systems. The unit operates with current signals, providing responsive and efficient control. With a compact design, it measures 140 mm in height, 320 mm in length, and 50 mm in width, and weighs approximately 0.66 kg. The Siemens 6SN1118-0DG22-0AA0 is integral to the SIMODRIVE 611-D system, offering seamless integration and robust performance for demanding industrial environments.