

SIMODRIVE 611 UNIVERSAL

Product Data Sheet

6SN1114-0NB00-0AA2

PROFIBUS-DP2 option module

FUNCTION PROFIBUS-DP2 option module	FAMILY SIMODRIVE 611 universal	ORIGIN Germany	WEIGHT 0.10 kg
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Siemens 6SN1114-0NB00-0AA2 is a PROFIBUS-DP2 option module for the SIMODRIVE 611 universal. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Interface type	PROFIBUS-DP2
PROFIBUS ASIC	DPC31 without PLL
Required control software	Version 3.1 or later
Cyclic data	PKW and PZD sections
Acyclic data	DP/V1
Firmware update	SimoCom U over PROFIBUS
Diagnostic indication	Two-color LED
Module connector	X423
Retaining-screw torque	0.8 Nm maximum
Net mass	0.10 kg

- Assembly and Continuous Production: Discrete manufacturing and assembly production; Continuous industrial production processes
- Municipal and Industrial Water Treatment: Municipal water and wastewater treatment; Industrial water and environmental treatment
- Thermal and Renewable Power Production: Thermal and hydroelectric power production; Renewable generation and energy integration

Match 6SN1114-0NB00-0AA2 to the installed SIMODRIVE 611 universal, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Technical documentation applicable to 6SN1114-0NB00-0AA2](#)

Selected technical pages; website addresses removed from this reference package.