SIEMENS

SINAMICS

SINAMICS S120

AC Drive

Manual

Edition 04/2014

Answers for industry.

Control Units, Control Unit Adapters and operating components

7

7.1 Introduction

7.1.1 Control Units

Brief description

The CU310-2 Controller Units are designed for operation connected to a Power Module, in the blocksize or chassis formats.

	
CU310-2 DP	CU310-2 PN

Features

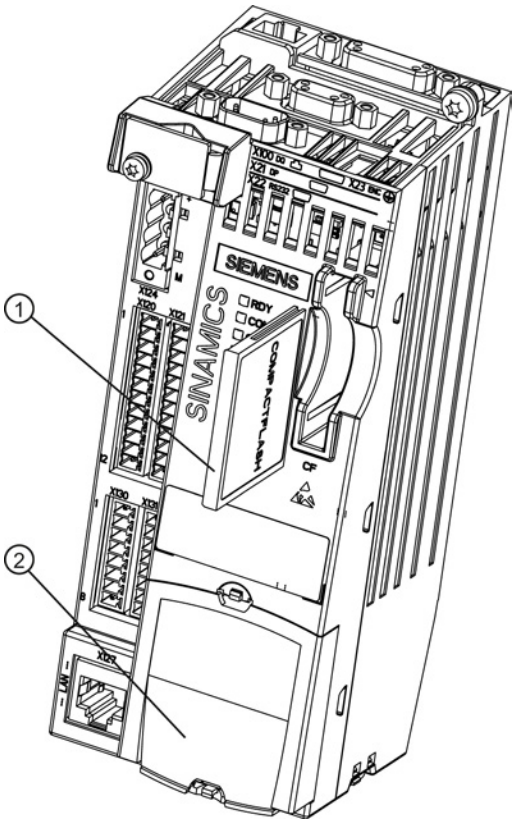
Designation	Features	Order number
CU310-2 DP	- PROFIBUS as an external communications interface - LAN (Ethernet) - TTL/HTL/SSI – encoder evaluation - analog setpoint input	6SL3040-1LA00-0AA0
CU310-2 PN	- 2x PROFINET as an external communications interface - LAN (Ethernet) - TTL/HTL/SSI – encoder evaluation - analog setpoint input	6SL3040-1LA01-0AA0

Memory card

The memory card has the firmware and default parameters for the operation of the Control Unit.

The memory card for the Control Unit must be ordered separately. The order number is 6SL3054-0EE00-1BA0.

Order numbers for memory cards with safety license can be found in Catalog PM21.



① Memory card
② Blanking plate

Figure 7-1 CU310-2 DP: CompactFlash Card slot