

6SL3040-0LA00-0AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3040-0la00-0aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.91 kgs
Signal Type	24
Voltage	24 V
Current	3.3 A
Industrial System	sinamics
Signal Level	24 V

Description

The Siemens 6SL3040-0LA00-0AA1 is a SINAMICS S120 Control Unit CU310 DP, designed for high-performance industrial applications. Operating on a 24 V DC supply, it has a current requirement of 0.35 A for the CU310 DP and an additional 0.5 A for the associated PM340 Power Module. This control unit features a PROFIBUS interface and does not include a CompactFlash card, streamlining its design for specific applications. It is compatible with TTL and HTL incremental encoders, supporting encoder cable lengths up to 100 meters for unipolar signals and 300 meters for bipolar signals. The unit's dimensions are 73 mm in width, 183.2 mm in height, and 89.6 mm in depth, with a weight of approximately 0.95 kg. Please note that this product was discontinued on October 1, 2013, and is now considered a spare part.