

6ES7512-1CM03-0AB0

Siemens 6ES7512-1CM03-0AB0 - PLC CPU Module

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6ES7512-1CM03-0AB0
PRODUCT FAMILY	SIMATIC S7-1500	CATEGORY	PLC CPU Module
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6ES7512-1CM03-0AB0 is the exact manufacturer reference for a plc cpu module in the SIMATIC S7-1500 family. The recorded exact-product description states: SIMATIC S7-1500 compact CPU, CPU 1512C-1 PN, central processing unit with work memory: 400 KB for program and 2 MB for data, 32 digital inputs, 32 digital outputs, 5 analog inputs, 2 analog outputs, 6 high-speed counters, 4 fast outputs for PTO/PWM/frequency output, 1st interface: PROFINET IRT with 2-port switch, 6 ns bit performance, including front connector push-in, SIMATIC Memory Card required. This page supports exact part-number identification and RFQ matching. Availability is on request; no stock, fixed lead-time, lifecycle, or regional-demand claim is made. Confirm configuration, compatibility and current lifecycle against the cited manufacturer evidence before ordering.

RECORDED SPECIFICATIONS

Data memory	2 MB
Manufacturer	Siemens
Product role	PLC CPU Module
Supply basis	RFQ / on request; no stock claim
Switch ports	2-port switch
Analog inputs	5 analog inputs
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Analog outputs	2 analog outputs
Digital inputs	32 digital inputs

ADDITIONAL SPECIFICATIONS

Product family	SIMATIC S7-1500
Program memory	400 KB
Digital outputs	32 digital outputs
Lifecycle evidence	PM300: Active Product
Siemens order number	6ES7512-1CM03-0AB0
Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
Communication protocol	PROFINET
Official product description	

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.