

6ES7512-1SM03-0AB0

Siemens 6ES7512-1SM03-0AB0 - PLC CPU Module

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6ES7512-1SM03-0AB0
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 6ES7512-1SM03-0AB0 is the exact manufacturer reference for a plc cpu module in the SIMATIC S7-1500 family. The recorded exact-product description states: SIMATIC DP, CPU 1512SP F-1 PN for ET 200SP, central processing unit with 600 KB work memory for program and 2 MB for data, 1st interface: PROFINET IRT with 3-port switch, 6 ns bit performance, including server module (6ES7193-6PA00-0AA0); SIMATIC Memory Card required, BusAdapter required for port 1 and 2. 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	3-port switch
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Product family	SIMATIC S7-1500
Lifecycle evidence	PM300: Active Product
Compatible equipment	ET 200SP

ADDITIONAL SPECIFICATIONS

Siemens order number	6ES7512-1SM03-0AB0
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.