6ES7212-1HF50-0XB0

Siemens 6ES7212-1HF50-0XB0 - PLC CPU Module

BRAND
Siemens

PRODUCT FAMILY
SIMATIC S7-1200

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
6ES7212-1HF50-0XB0

CATEGORY
PLC CPU Module

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6ES7212-1HF50-0XB0 is the exact manufacturer reference for a plc cpu module in the SIMATIC S7-1200 family. The recorded exact-product description states: SIMATIC S7-1200 G2: failsafe compact CPU 1212FC DC/DC/RLY; power supply: DC 20.4-28.8 V DC; onboard I/O: 8x DI 24 V DC; 6 DO relay 2 A; memory: program 200 KB data: 500 KB, retentivity: 20 KB. 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

Manufacturer	Siemens
Product role	PLC CPU Module
Supply basis	RFQ / on request; no stock claim
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Digital inputs	8x DI
Product family	SIMATIC S7-1200
Supply voltage	20.4-28.8 V DC
Digital outputs	6 DO
Lifecycle evidence	PM300: Active Product

ADDITIONAL SPECIFICATIONS

Siemens order number	6ES7212-1HF50-0XB0
Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
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.