# 6ES7212-1HG50-0XB0

## Siemens 6ES7212-1HG50-0XB0 - PLC CPU Module

**BRAND**
Siemens

**PRODUCT FAMILY**
SIMATIC S7-1200

**SUPPLY BASIS**
RFQ / on request - no stock claim

**ORDER CODE / PRODUCT REFERENCE**
6ES7212-1HG50-0XB0

**CATEGORY**
PLC CPU Module

**RECORD IDENTITY**
Catalog identity matched

## PRODUCT DESCRIPTION

Siemens 6ES7212-1HG50-0XB0 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: compact CPU 1212C 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 150 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

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|---|---|
| **Siemens order number** | 6ES7212-1HG50-0XB0 |
| **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.