# 6ES7321-1BH01-0AA0

## Siemens 6ES7321-1BH01-0AA0 - Digital Input Module - Legacy Replacement

**BRAND**
Siemens

**ORDER CODE / PRODUCT REFERENCE**
6ES7321-1BH01-0AA0

**PRODUCT FAMILY**
SIMATIC S7-300

**CATEGORY**
Digital Input Module

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

**RECORD IDENTITY**
Catalog identity matched

### PRODUCT DESCRIPTION

Siemens 6ES7321-1BH01-0AA0 is the exact manufacturer order number for a digital input module in the SIMATIC S7-300 portfolio. Siemens describes this exact reference as: SIMATIC S7-300, DIGITAL INPUT SM 321, OPTICALLY ISOLATED, 16DI, 24 V DC, 20 PIN. The verified manufacturer lifecycle record is PM500:Discontinued Product or end of PLM & Support. This listing therefore presents the item honestly as a legacy replacement / obsolete product; obsolete S7-300 and S7-400 references are included for installed-base maintenance, migration planning and replacement enquiries, not as new current-production products. The product is relevant to industrial automation systems used across Egypt, the GCC and wider MENA in manufacturing, water and wastewater, utilities, oil and gas, infrastructure, buildings and OEM machinery. Quote requests must use the complete order number 6ES7321-1BH01-0AA0 so voltage, channel count, interface, firmware, connector, rack and system compatibility can be checked against the installed equipment. The linked Siemens product page and downloadable Siemens technical data sheet are the controlling sources. Before ordering, confirm the hardware release, STEP 7 or TIA Portal compatibility, required memory or interface modules, environmental rating, certifications and any Siemens successor. InduMarket offers this item on an RFQ basis and makes no stock, fixed-price or lead-time claim.

### RECORDED SPECIFICATIONS

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|---|---|
| **Manufacturer** | Siemens |
| **Product role** | Digital Input Module |
| **Supply basis** | RFQ / on request; no stock claim |
| **Listing basis** | Legacy installed-base replacement |
| **Target region** | Egypt, GCC and wider MENA |
| **Product family** | SIMATIC S7-300 |
| **Lifecycle evidence** | PM500:Discontinued Product or end of PLM & Support |
| **Siemens order number** | 6ES7321-1BH01-0AA0 |
| **Identity verification** | Exact Siemens Industry Mall product record |
| **Official catalog page** | 79 |

## ADDITIONAL SPECIFICATIONS

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|---|---|
| **Selection requirement** | Confirm exact system, hardware release, firmware and electrical compatibility before ordering |
| **Official product description** | SIMATIC S7-300, DIGITAL INPUT SM 321, OPTICALLY ISOLATED, 16DI, 24 V DC, 20 PIN |

## 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.