6ES7321-1CH80-0AA0

Siemens 6ES7321-1CH80-0AA0 - Digital Input Module - Legacy Replacement

BRAND
Siemens

PRODUCT FAMILY
SIMATIC S7-300

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
6ES7321-1CH80-0AA0

CATEGORY
Digital Input Module

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6ES7321-1CH80-0AA0 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, FOR EXPANDED TEMPERATURE RANGE, 16 DI, DC 48 - 125V, 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 6ES7321-1CH80-0AA0 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

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	6ES7321-1CH80-0AA0
Identity verification	Exact Siemens Industry Mall product record
Official catalog page	79

ADDITIONAL SPECIFICATIONS

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.