6ES7141-6BG00-0BB0

Siemens 6ES7141-6BG00-0BB0 - Digital Input Module

BRAND
Siemens

PRODUCT FAMILY
SIMATIC ET 200 Distributed I/O

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
6ES7141-6BG00-0BB0

CATEGORY
Digital Input Module

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6ES7141-6BG00-0BB0 is the exact manufacturer reference for a digital input module in the SIMATIC ET 200 Distributed I/O family. The recorded exact-product description states: SIMATIC ET 200eco PN, DI 8x 24 V DC, M12-L, 8x M12, single and double assignment, input type 3 (IEC 61131), sink input (PNP, sinking input), input delay 0.05..20 ms, channel diagnostics for: wire break at input, encoder power supply short-circuit, 0.25 ms isochronous mode, prioritized startup, MSI, MRP, S2 redundancy, I&M0...3, multi-fieldbus, PN IO, Ethernet IP, Modbus TCP, degree of protection IP67 / IP69K. 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

Input delay	0.05..20 ms
Manufacturer	Siemens
Product role	Digital Input Module
Supply basis	RFQ / on request; no stock claim
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Product family	SIMATIC ET 200 Distributed I/O
Connector count	8x M12
Lifecycle evidence	PM300: Active Product
Degree of protection	IP67 / IP69K

ADDITIONAL SPECIFICATIONS

Siemens order number	6ES7141-6BG00-0BB0
Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
Communication protocol	Ethernet IP
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.