

6ES7551-1AB01-0AB0

Siemens 6ES7551-1AB01-0AB0 - Digital Output Module

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6ES7551-1AB01-0AB0
PRODUCT FAMILY	SIMATIC S7-1500	CATEGORY	Digital Output Module
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6ES7551-1AB01-0AB0 is the exact manufacturer reference for a digital output module in the SIMATIC S7-1500 family. The recorded exact-product description states: SIMATIC S7-1500, TM PosInput 2 counter and position detection module for RS-422 incremental encoder or SSI absolute encoder, 2 channels, 2 DI, 2 DQ per channel. 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	Digital Output Module
Supply basis	RFQ / on request; no stock claim
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Digital inputs	2 DI
Product family	SIMATIC S7-1500
Digital outputs	2 DQ
Lifecycle evidence	PM300: Active Product
Siemens order number	6ES7551-1AB01-0AB0

ADDITIONAL SPECIFICATIONS

Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
Communication protocol	RS-422

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.