

6AG1246-0BA22-2FA0

Siemens 6AG1246-0BA22-2FA0 - Digital Input Module

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	6AG1246-0BA22-2FA0
PRODUCT FAMILY	SIMATIC S7-1200 SIPLUS	CATEGORY	Digital Input Module
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6AG1246-0BA22-2FA0 is the exact manufacturer reference for a digital input module in the SIMATIC S7-1200 SIPLUS family. The recorded exact-product description states: SIPLUS G120 CU250S-2 PN based on 6SL3246-0BA22-1FA0 with conformal coating, -20?+50 °C, integrates PROFINET supports vector control basic positioner EPOS via license extended functions 4 configurable DI/DO modules 6 DI (3 F-DI), 5 DI 3 DQ (1 F-DQ) 2 AI, 2 AQ Safety Integrated STO, SBC, SS1 encoder interface: D-CLiQ+HTL/TTL/SSI resolver/HTL via terminal degree of protection IP20. 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 Input Module
Supply basis	RFQ / on request; no stock claim
Analog inputs	2 AI
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Analog outputs	2 AQ
Digital inputs	6 DI
Product family	SIMATIC S7-1200 SIPLUS
Digital outputs	3 DQ

ADDITIONAL SPECIFICATIONS

Lifecycle evidence	PM300: Active Product
Compatible equipment	6SL3246-0BA22-1FA0
Degree of protection	IP20
Siemens order number	6AG1246-0BA22-2FA0
Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
Communication protocol	PROFINET
Ambient temperature range	-20?+50 °C
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.