

6GK5424-8TR00-2AC2

Siemens 6GK5424-8TR00-2AC2 - Industrial Ethernet Switch

BRAND	ORDER CODE / PRODUCT REFERENCE
Siemens	6GK5424-8TR00-2AC2
PRODUCT FAMILY	CATEGORY
SCALANCE Industrial Ethernet	Industrial Ethernet Switch
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6GK5424-8TR00-2AC2 is the exact manufacturer reference for an industrial ethernet switch in the SCALANCE Industrial Ethernet family. The recorded exact-product description states: SCALANCE XC416-8 managed Layer 3 IE switch, 16x 10/100/1000 Mbps RJ45, 8x 1G/10 Gbps SFP+ port, LED diagnostics,error signaling contact with select/set button; PROFINET IO; device; network management, redundancy functions; office features (RSTP, VLAN, IGMP,..); CLP included in scope of supply; assembly: DIN rail/S7 mounting rail. 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

Data rate	100/1000 Mbps
Manufacturer	Siemens
Product role	Industrial Ethernet Switch
Supply basis	RFQ / on request; no stock claim
Listing basis	Current Siemens automation portfolio
Target region	Egypt, GCC and wider MENA
Product family	SCALANCE Industrial Ethernet
Lifecycle evidence	PM300: Active Product
Siemens order number	6GK5424-8TR00-2AC2
Identity verification	Exact Siemens Industry Mall product record

ADDITIONAL SPECIFICATIONS

Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering
Communication protocol	PROFINET
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.