6GK5646-2GS00-2AC2

Siemens 6GK5646-2GS00-2AC2 - SCALANCE SC646-2C Industrial Security Appliance

BRAND
Siemens

PRODUCT FAMILY
SCALANCE Industrial Ethernet

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
6GK5646-2GS00-2AC2

CATEGORY
Industrial Communication

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Siemens 6GK5646-2GS00-2AC2 is an exact-order-code industrial communication product. Siemens' official product description states: SCALANCE SC646-2C Industrial Security Appliance; For protection of devices and networks in discrete manufacturing and the process industry for protection of the industrial communication with firewall and VPN; Further functions: address conversion (NAT/NAPT); Connection to SINEMA RC; 4x ports electrical 10/100/1000 Mbit/s RJ45 and 2x combo port electrical or optical; 10/100/1000 Mbit/s RJ45 or 100 Mbit/s SFP or 1000 Mbit/s SFP This listing is for exact part-number identification and RFQ matching in Egypt, the GCC and MENA. It is available on request; no stock or fixed lead-time claim is made. Confirm the exact configuration, compatibility and current lifecycle against the cited official Siemens evidence before ordering.

RECORDED SPECIFICATIONS

Manufacturer	Siemens
Product role	Industrial Communication
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	6GK5646-2GS00-2AC2
Identity verification	Exact Siemens Industry Mall product record
Selection requirement	Confirm exact system, hardware release, firmware and electrical compatibility before ordering

ADDITIONAL SPECIFICATIONS

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.