

SCALANCE INDUSTRIAL NETWORKS

Product Data Sheet

6GK1417-5AB00

industrial network gateway

FUNCTION industrial network gateway	FAMILY SCALANCE industrial networks	ORIGIN Germany	WEIGHT 0.482 kg
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Siemens SCALANCE 6GK1417-5AB00 is a industrial network gateway for the SCALANCE industrial networks. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Device Type	IWLAN/PB Link PN IO
Wireless Standards	IEEE 802.11 a/b/g
Frequency Bands	2.4 and 5 GHz
Wireless Rate	Up to 54 Mbit/s
Fieldbus Interface	PROFIBUS DP
Gateway Function	PROFINET IO proxy
Routing Function	S7 routing
Ethernet Function	Industrial WLAN
Protection Degree	IP20
Supply Voltage	24 V DC

- Fermentation and bottling process lines: Material Handling Systems
- Filtration and disinfection stations: Safety Interlock Systems
- Generator cooling and switchyard systems: Machine Control Systems

Match 6GK1417-5AB00 to the installed SCALANCE industrial networks, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

<https://mall.industry.siemens.com/mall/en/kettanehjoown/Catalog/Product?SiepCountryCode=OE&mlfb=6GK1417-5AB00>