

SCALANCE INDUSTRIAL NETWORKS

Product Data Sheet

6GK7343-1GX30-0XE0

industrial communication processor

FUNCTION industrial communication processor	FAMILY SCALANCE industrial networks	ORIGIN Germany	WEIGHT 0.51 kg
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Siemens SCALANCE 6GK7343-1GX30-0XE0 is a industrial communication processor for the SCALANCE industrial networks. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Processor Designation	CP 343-1 Advanced
Ethernet Ports	2 RJ45 switch ports
Ethernet Rate	10/100 Mbit/s
PROFINET Role	IO controller and device
Communication	S7, TCP, UDP and ISO-on-TCP
Web Diagnostics	Integrated
Security	IP access control
Memory Medium	C-PLUG
Supply	S7-300 backplane
Configuration	STEP 7 / NCM S7

- Batch preparation and transfer areas: Process Control Systems
- Raw water intake and pumping stations: Plant Utility Systems
- Boiler feed and auxiliary plants: Equipment Monitoring Systems

Match 6GK7343-1GX30-0XE0 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](#)

Local manufacturer PDF: 6GK5308-2FL00-2AA3.pdf