

SCALANCE X307-3

Product Data Sheet

6GK5307-3BL00-2AA3

managed industrial Ethernet switch

FUNCTION managed industrial Ethernet switch	FAMILY SCALANCE X307-3	ORIGIN Germany	WEIGHT 0.65 kg
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Siemens SCALANCE 6GK5307-3BL00-2AA3 is a managed industrial Ethernet switch for the SCALANCE X307-3. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Number of optical interfaces / for optical waveguide	at 1000 Mbit/s
Operating voltage / of signaling contacts / at DC / rated value	24 V
Transfer rate / 3	1000 Mbit/s
Range / at the optical interface / depending on the optical fiber used	0.75 km
Transfer rate / 2	100 Mbit/s
Transfer rate / 1	10 Mbit/s
Operating current / of signaling contacts / at DC / maximum	0.1 A
Consumed current / maximum	0.4 A
Protection class IP	IP30
Type of voltage / of supply voltage	DC

ADDITIONAL PRODUCT DATA

Type of supply voltage / redundant power supply unit	No
Type of mounting	When used in shipbuilding, installation on a 35 mm standard
Relative humidity	at 25 °C / without condensation / during operating / maximum
LED DIAGNOSTICS,	FAULT SIGNAL. CONTACT WITH SELECT/SET BUTTON,
FAULT SIGNAL. CONTACT WITH SELECT/SET BUTTON,	PROFINET-IO DEVICE, NETWORK MANAGEMENT,

OFFICIAL APPLICATIONS

- Industrial Ethernet production networks: Connected equipment
- Warehouse and conveyor communication: Material-handling equipment
- Distributed utility communications: Remote plant equipment

SYSTEM COMPATIBILITY

Match 6GK5307-3BL00-2AA3 to the installed SCALANCE X307-3, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product documentation](#)

Local official manufacturer PDF: 6GK5307-3BL00-2AA3.pdf

AMIKON PRODUCT SUPPORT

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