

SCALANCE X-200 MANAGED SWITCHES

Product Data Sheet

6GK5206-1BB10-2AA3

managed Industrial Ethernet switch

FUNCTION managed Industrial Ethernet switch	FAMILY SCALANCE X-200 managed switches	ORIGIN Germany	WEIGHT 0.78 kg
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Siemens SCALANCE 6GK5206-1BB10-2AA3 is a managed Industrial Ethernet switch for the SCALANCE X-200 managed switches. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Transfer rate / 1	10 Mbit/s
Transfer rate / 2	100 Mbit/s
• for network components or terminal equipment / maximum	7
• for network components and terminal equipment	6
• for alarm contact	1
• for signaling contact	2-pole terminal block
Design of optical interface / for optical waveguide / at 100 Mbit/s	BiFC sockets (multimode up to 5 km)
• of the transmitter output	-19 ... -14 dB
Attenuation / of fiber-optic cable transmission link / minimum	0 dB
Range / at the optical interface / depending on the optical fiber	0 to 5 km

ADDITIONAL PRODUCT DATA

Operating voltage / of signaling contacts / at DC / rated value	24 V
Operating current / of signaling contacts / at DC / maximum	0.1 A
Type of voltage / of supply voltage	DC
• minimum	18 V
• maximum	32 V

OFFICIAL APPLICATIONS

- Batching and Packaging Communication Systems for Ethernet Switch: Production Control Networks Ingredient dosing controllers Packaging line PLC stations
- Body Assembly and Inspection Networks for Ethernet Switch: Factory Communication Systems Welding robot controllers Body-transfer conveyor stations
- Warehouse Sorting and Conveyor Networks for Ethernet Switch: Material Handling Systems Barcode sorting stations Warehouse tracking servers

SYSTEM COMPATIBILITY

Match 6GK5206-1BB10-2AA3 to the installed SCALANCE X-200 managed switches, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product data sheet](#)

Manufacturer official PDF

AMIKON PRODUCT SUPPORT

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