

SCALANCE X208

Product Data Sheet

6GK5208-0BA00-2AA3

Managed Industrial Ethernet Switch

ETHERNET CONNECTION ALLOCATION	ETHERNET PORT RATES	RATED DC SUPPLY	PERMITTED SUPPLY RANGE
8 RJ45 ports	10/100 Mbit/s	24 V	18 to 32 V DC

Siemens 6GK5208-0BA00-2AA3 is the SCALANCE X208 managed Industrial Ethernet switch. It provides eight copper network connections for compatible industrial communication networks.

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VERIFIED TECHNICAL DATA

Ethernet connection allocation	8 RJ45 ports
Ethernet port rates	10/100 Mbit/s
Rated DC supply	24 V
Permitted supply range	18 to 32 V DC
Maximum current consumption	0.16 A
Maximum power demand	3.84 W
Signal relay rating	24 V DC / 0.1 A
Operating ambient temperature	-40 to 60 deg C
Storage ambient temperature	-40 to 70 deg C
Relative humidity limit	95%, non-condensing

ADDITIONAL PRODUCT DATA

Enclosure protection	IP30
Ring capacity and recovery	Up to 100 stations; under 0.3 s
Management protocol support	SNMP v1, v2 and v3
Configuration access	Web management and STEP 7
Removable configuration medium	Optional C-PLUG

DOCUMENTED USE SETTINGS

Manufacturing and Industrial Production Automation: Industrial Manufacturing Process Automation.

Automotive Manufacturing and Component Production: Automotive Assembly Process Automation.

Water Supply and Wastewater Treatment: Municipal Water Supply Control.

SYSTEM COMPATIBILITY

Integrate 6GK5208-0BA00-2AA3 only in the documented SCALANCE X208 configuration. Match the installed interfaces and the engineered application before selecting this managed industrial ethernet switch.

PRODUCT EVIDENCE

Siemens technical documentation for 6GK5208-0BA00-2AA3

AMIKON PRODUCT SUPPORT

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