

SCALANCE X204-2

Product Data Sheet

6GK5204-2BB00-2AA3

Managed Industrial Ethernet Switch

COPPER PORT ALLOCATION	COPPER LINK RATES	FIBER PORT ALLOCATION	FIBER LINK RATE
4 RJ45	10/100 Mbit/s	2 BFOC multimode	100 Mbit/s

Siemens 6GK5204-2BB00-2AA3 is a managed industrial ethernet switch in the SCALANCE X204-2 range. It connects industrial Ethernet participants through copper and multimode fiber links.

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VERIFIED TECHNICAL DATA

Copper port allocation	4 RJ45
Copper link rates	10/100 Mbit/s
Fiber port allocation	2 BFOC multimode
Fiber link rate	100 Mbit/s
Maximum multimode segment	5 km
Rated external supply	24 V DC, 18 to 32 V
Maximum supply current	0.215 A
Active power loss	6.36 W at 24 V DC
Operating temperature	-40 to 60 deg C
Storage temperature	-40 to 70 deg C

ADDITIONAL PRODUCT DATA

Relative humidity ceiling	95%, non-condensing
Ingress protection	IP30
Redundant ring capacity	50 switches at <0.3 s reconfiguration
Signal contact connector	2-pole terminal block
Supply connector	4-pole terminal block

DOCUMENTED USE SETTINGS

Industrial Manufacturing and Automated Production Processes: Industrial Component Manufacturing.

Municipal Water and Wastewater Treatment Processes: Drinking Water Treatment.

Automotive Manufacturing and Vehicle Component Production: Vehicle Component Manufacturing.

SYSTEM COMPATIBILITY

Match 6GK5204-2BB00-2AA3 to the accepted SCALANCE X204-2 configuration and associated parts before integration.

PRODUCT EVIDENCE

Siemens SCALANCE X204-2 applicable manufacturer data