

SCALANCE XR-300 SWITCHES

Product Data Sheet

6GK5992-2AM00-8AA0

two-port optical media module

FUNCTION two-port optical media module	FAMILY SCALANCE XR-300 switches	ORIGIN Germany	WEIGHT 0.1 kg
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Siemens SCALANCE 6GK5992-2AM00-8AA0 is a two-port optical media module for the SCALANCE XR-300 switches. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Number of Electrical	2
Optical Connector Type	SC
Wavelength	1310 nm; Single-mode
of The Transmitter Output	9.5 dB
of The Receiver Input	3 dB
Optical Sensitivity Relating To 1 Mw	21 dB
Link Attenuation	0 dB
Optical Link Range	0 ... 10 km
During Operation	40 ... +70 °C
Storage Temperature	40 ... +85 °C

ADDITIONAL PRODUCT DATA

Relative Humidity	95 %
Protection Degree	IP20
Design	Media module
Fastening Method	latched
Installation In Media Module Slot	Yes

OFFICIAL APPLICATIONS

- Crushing and Grinding Plants: Mineral Processing Systems
- Boiler and Turbine Control Stations: Generation Control Systems
- Reactor and Separation Units: Process Control Systems

SYSTEM COMPATIBILITY

Match 6GK5992-2AM00-8AA0 to the installed SCALANCE XR-300 switches, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product documentation](#)

Local manufacturer PDF: 6GK5992-2AM00-8AA0.pdf

AMIKON PRODUCT SUPPORT

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