

SCALANCE M INDUSTRIAL ROUTERS

Product Data Sheet

6GK5874-3AA00-2AA2

3G industrial mobile router

FUNCTION 3G industrial mobile router	FAMILY SCALANCE M industrial routers	ORIGIN Germany	WEIGHT 0.38 kg
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Siemens SCALANCE 6GK5874-3AA00-2AA2 is a 3G industrial mobile router for the SCALANCE M industrial routers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Product Designation	SCALANCE M874-3
Mobile Network	UMTS and GSM
HSPA+ Downlink	14.4 Mbit/s maximum
HSPA+ Uplink	5.76 Mbit/s maximum
GPRS Rate	85.6 kbit/s maximum
Ethernet Switch	2-port RJ45
Security Services	VPN, firewall and NAT
Digital Input	1
Digital Output	1
Antenna Connection	SMA, 50 Ω

ADDITIONAL PRODUCT DATA

Rated Supply	24 V DC
Supply Range	10.8 to 28.8 V DC
Typical Current	0.33 A at 24 V DC
Maximum Power Loss	8 W
Protection Degree	IP20

OFFICIAL APPLICATIONS

- Remote Pump Stations and Reservoir Controls: Remote utility communications
- Pipeline Valve Stations and Metering Skids: Remote process connectivity
- Renewable Assets and Distributed Substations: Remote asset communications

SYSTEM COMPATIBILITY

Match 6GK5874-3AA00-2AA2 to the installed SCALANCE M industrial routers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official product documentation](#)

<https://support.industry.siemens.com/>

AMIKON PRODUCT SUPPORT

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