

SIEMENS SCALANCE

Product Data Sheet

6GK1503-2CB00

PROFIBUS optical link module

FUNCTION PROFIBUS optical link module	FAMILY Siemens SCALANCE	ORIGIN Germany	WEIGHT 0.34 kg
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Siemens SCALANCE 6GK1503-2CB00 is a PROFIBUS optical link module for the Siemens SCALANCE. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Transfer rate / with PROFIBUS	9.6 kbit/s ... 12 Mbit/s
Transfer rate / with PROFIBUS PA	45.45 kbit/s
Type of voltage / of the supply voltage	DC
Supply voltage / at DC / Rated value	24 V
Product component / fusing at power supply input	Yes
Consumed current / at DC / at 24 V / maximum	0.2 A
Module Designation	PB OLM/G11 V4.0
PROFIBUS Rate	9.6 kbit/s to 12 Mbit/s
RS485 Interfaces	1
Optical Interfaces	1 BFOC

ADDITIONAL PRODUCT DATA

Fiber Type	Glass fiber optic
Signal Contact	Integrated
Protection Degree	IP40
Ring Redundancy	Supported

OFFICIAL APPLICATIONS

- Fermentation and bottling process lines: Material Handling Systems
- Filtration and disinfection stations: Safety Interlock Systems
- Generator cooling and switchyard systems: Machine Control Systems

SYSTEM COMPATIBILITY

Match 6GK1503-2CB00 to the installed Siemens SCALANCE, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official manufacturer documentation](#)

Local official manufacturer PDF: 6GK1503-2CB00.pdf

AMIKON PRODUCT SUPPORT

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