

SIMATIC NET PROFIBUS

Product Data Sheet

6GK1500-3AA00

PROFIBUS optical bus terminal

FUNCTION PROFIBUS optical bus terminal	FAMILY SIMATIC NET PROFIBUS	ORIGIN Germany	WEIGHT 0.40 kg
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Siemens 6GK1500-3AA00 is a PROFIBUS optical bus terminal for the SIMATIC NET PROFIBUS. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Electrical interface	1 x PROFIBUS
Optical interfaces	2
Transfer rate	9.6 kbit/s to 12 Mbit/s
Supply voltage	24 V DC
Supply range	19.2 to 28.8 V DC
Optical medium	Plastic and PCF fiber
Topology	Line and star
Protection	IP30

- Warehousing Distribution and Material Flow: Warehouse distribution and order fulfilment; Material flow and intralogistics distribution
- Electronics and Semiconductor Production: Electronics assembly and precision production; Semiconductor fabrication packaging and testing
- Solar and Wind Power Production: Solar power production and conversion; Wind generation and electrical conversion

Match 6GK1500-3AA00 to the installed SIMATIC NET PROFIBUS, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Official manufacturer documentation applicable to 6GK1500-3AA00](#)

Selected official manufacturer pages; embedded web links removed.