SIMATIC ET 200ECO PN

Product Data Sheet

6ES7147-6BG00-0AB0

ET 200eco PN eight-channel digital I/O module

FUNCTION	FAMILY	ORIGIN	WEIGHT
ET 200eco PN eight-channel digital	**SIMATIC ET 200eco PN**	**Germany**	**0.91 kg**

Siemens 6ES7147-6BG00-0AB0 is a ET 200eco PN eight-channel digital I/O module for the SIMATIC ET 200eco PN. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Digital inputs	8
Digital outputs	8
Rated voltage	24 V DC
Output current	1.3 A maximum per channel
PROFINET interfaces	1 x M12, 100BASE-TX
Input characteristic	IEC 61131 type 3
Protection	IP65 / IP67
Connector type	4/5-pin M12
Diagnostics	Supply, wire-break and short-circuit diagnostics
Power loss	6.5 W

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Warehousing and Distribution: Warehouse distribution and order fulfilment; Material handling and goods transfer
- Vehicle and Component Production: Vehicle assembly and precision parts production; Automotive electronics and component manufacturing
- Food Processing and Beverage Production: Food processing and packaged product production; Beverage production and bottling

04 SYSTEM COMPATIBILITY

Match 6ES7147-6BG00-0AB0 to the installed SIMATIC ET 200eco PN, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Official manufacturer documentation applicable to 6ES7147-6BG00-0AB0

Selected official manufacturer pages; embedded web links removed.

AMIKON PRODUCT SUPPORT

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