SIMATIC ET 200 CN

Product Data Sheet

6ES7177-1AA00-0XB0

IM177 compact interface

FUNCTION	FAMILY	ORIGIN	WEIGHT
IM177 compact interface	**SIMATIC ET 200 CN**	**Germany**	**0.49 kg**

Siemens 6ES7177-1AA00-0XB0 is a IM177 compact interface for the SIMATIC ET 200 CN. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Interface module	IM177
Fieldbus	PROFIBUS DP
Power supply	AC supply
Digital inputs	14 DC inputs
Digital outputs	10 relay outputs
Expansion capacity	Maximum 6 S7-200 CN modules
Construction	Compact distributed I/O unit
Regional conformity	No CE or UL approvals

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- Vehicle and Component Manufacturing: Vehicle assembly and component production; Automotive electronics and precision manufacturing
- Food and Beverage Production: Food processing and packaged product production; Beverage production and bottling
- Warehousing and Distribution: Warehouse distribution and material handling; Order fulfilment and supply chain operations

04 SYSTEM COMPATIBILITY

Match 6ES7177-1AA00-0XB0 to the installed SIMATIC ET 200 CN, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Technical documentation applicable to 6ES7177-1AA00-0XB0

Selected technical pages; website addresses removed from this reference package.

AMIKON PRODUCT SUPPORT

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