

SIMATIC ET 200PA SMART

Product Data Sheet

6ES7650-8PA00-0AA0

ET 200PA SMART IM 650 bus module

FUNCTION	FAMILY	ORIGIN	WEIGHT
ET 200PA SMART IM 650	SIMATIC ET 200PA SMART	Not stated	0.12 kg

Siemens 6ES7650-8PA00-0AA0 is a ET 200PA SMART IM 650 bus module for the SIMATIC ET 200PA SMART. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

System family	SIMATIC ET 200PA SMART
Module type	Bus module
Compatible interface	IM 650
Station role	Interface module carrier
Network context	PROFIBUS DP slave station
I/O platform	ET 200PA SMART
Backplane function	Station bus and supply distribution
Module insertion	Tool assisted station assembly
Mounting system	DIN rail station
Configuration context	PCS 7 distributed I/O

ADDITIONAL PRODUCT DATA

Supported I/O format	ET 200PA SMART modules
Station architecture	Modular process I/O
Commissioning software	SIMATIC configuration environment
Environmental design	Industrial process control
Product class	Interface bus accessory

OFFICIAL APPLICATIONS

- Petroleum Production and Natural Gas Processing: Upstream and downstream petroleum production; Natural gas processing and transmission
- Chemical and Petrochemical Manufacturing: Industrial chemical production; Petrochemical production and processing
- Thermal, Hydroelectric and Renewable Power Generation: Thermal and hydroelectric power production; Renewable generation and energy integration

SYSTEM COMPATIBILITY

Match 6ES7650-8PA00-0AA0 to the installed SIMATIC ET 200PA SMART, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens technical document for 6ES7650-8PA00-0AA0](#)

Manufacturer document archive: 6ES7650-8PA00-0AA0.pdf

AMIKON PRODUCT SUPPORT

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