

SIMOTION D4X5-2

Product Data Sheet

D435-2DP/PN

SIMOTION D435-2 DP/PN control unit

FUNCTION SIMOTION D435-2 DP/PN control unit	FAMILY SIMOTION D4x5-2	ORIGIN Germany	WEIGHT 3.70 kg
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Siemens D435-2DP/PN is a SIMOTION D435-2 DP/PN control unit for the SIMOTION D4x5-2. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Performance class	STANDARD
Maximum axes	32
DRIVE-CLiQ interfaces	6
PROFIBUS interfaces	2
PROFINET	1 interface with 3 ports
Ethernet interfaces	2
Fast runtime level	SERVOFast / IPOFast
Control platform	SIMOTION D4x5-2

- Electronics Assembly and Semiconductor Production Operations: Electronics assembly inspection and precision production areas; Semiconductor fabrication packaging and test operating areas
- Municipal Supply and Industrial Water Treatment Operations: Municipal drinking water and wastewater treatment operating areas; Industrial process water and environmental treatment operating areas
- Data Processing and Network Infrastructure Operations: Data processing computing and storage operating areas; Network communications and connectivity operating areas

Match D435-2DP/PN to the installed SIMOTION D4x5-2, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official documentation applicable to D435-2DP/PN](#)

Selected Siemens official manufacturer pages; embedded web links removed.