

SIMATIC S5 SINEC L2

Product Data Sheet

6ES5541-8AA11

CP 541 communication processor

FUNCTION CP 541 communication processor	FAMILY SIMATIC S5 SINEC L2	ORIGIN Germany	WEIGHT 0.65 kg
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Siemens Simatic S5 6ES5541-8AA11 is a CP 541 communication processor for the SIMATIC S5 SINEC L2. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Communication Processor	CP 541
Network System	SINEC L2/DP
Controller Platform	SIMATIC S5
Connection Interface	Programming-device interface
Communication Role	PROFIBUS DP connection
Module Generation	S5 communication processor
Host Connection	PG interface
Lifecycle Classification	Legacy spare part

- Industrial Ethernet production networks: Connected equipment
- Warehouse and conveyor communication: Material-handling equipment
- Distributed utility communications: Remote plant equipment

Match 6ES5541-8AA11 to the installed SIMATIC S5 SINEC L2, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official product documentation](#)

No exact official PDF located