

SIEMENS SINAMICS

# Product Data Sheet

**6SL3210-1PE22-7AL0**

SINAMICS power module

|                                          |                                   |                          |                          |
|------------------------------------------|-----------------------------------|--------------------------|--------------------------|
| FUNCTION<br><b>SINAMICS power module</b> | FAMILY<br><b>Siemens SINAMICS</b> | ORIGIN<br><b>Germany</b> | WEIGHT<br><b>5.30 kg</b> |
|------------------------------------------|-----------------------------------|--------------------------|--------------------------|

Siemens SINAMICS 6SL3210-1PE22-7AL0 is a SINAMICS power module for the Siemens SINAMICS. The values below are limited to the exact documented article.

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## VERIFIED TECHNICAL DATA

|                         |                         |
|-------------------------|-------------------------|
| Module Designation      | SINAMICS PM240-2        |
| Power Module Frame      | FSC                     |
| Input Phases            | 3 AC                    |
| Degree of Protection    | IP20 / UL open type     |
| Efficiency Class        | IE2                     |
| Motor Cable, Shielded   | 50 m maximum            |
| Motor Cable, Unshielded | 100 m maximum           |
| Power Terminals         | Plug-in screw terminals |
| Conductor Range         | 6 to 16 mm <sup>2</sup> |
| Compliance              | UL, cUL, CE and RCM     |

- Refinery separation and storage areas: Drive Coordination Systems
- Solvent recovery and dosing rooms: Quality Inspection Systems
- Sterile filling and packaging cells: Process Control Systems

Match 6SL3210-1PE22-7AL0 to the installed Siemens SINAMICS, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

Local official manufacturer PDF: 6SL3210-1PE22-7AL0.pdf