

SINAMICS IOP

Product Data Sheet

6SL3255-0AA00-4JA1

SINAMICS Intelligent Operator Panel

FUNCTION	FAMILY	ORIGIN	WEIGHT
SINAMICS Intelligent Operator Panel	SINAMICS IOP	United Kingdom	0.134 kg

Siemens 6SL3255-0AA00-4JA1 is a SINAMICS Intelligent Operator Panel for the SINAMICS IOP. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Display type	Color LCD
Display resolution	320 x 240 pixels
Control interface	RS232 to SINAMICS control unit
Firmware update interface	USB
Local parameter sets	Up to 16 fixed or 200 named sets
Enclosure protection	IP55 / UL Type 12
Operating temperature	0 to 50 °C
Storage temperature	-40 to 70 °C
Maximum relative humidity	95%
Supported languages	13 selectable languages

- Assembly and Continuous Production: Assembly production and component manufacturing; Continuous production and material conversion
- Municipal and Industrial Water Treatment: Municipal water treatment and distribution; Industrial wastewater treatment and environmental processing
- Commercial and Industrial Buildings: Commercial building operations; Industrial building utilities

Match 6SL3255-0AA00-4JA1 to the installed SINAMICS IOP, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Technical reference package for 6SL3255-0AA00-4JA1](#)

Model-specific manufacturer material and controlled dimensional reference.