

SIJECT INJECTION MOLDING CONTROL

Product Data Sheet

6AT1131-6DF21-0AB0

CI 16IP control interface

FUNCTION CI 16IP control interface	FAMILY SIJECT injection molding control	ORIGIN Germany	WEIGHT 5.700 kg
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Siemens Simatic S7 6AT1131-6DF21-0AB0 is a CI 16IP control interface for the SIJECT injection molding control. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Interface Designation	CI 16IP
Integrated CPU	CPU 314C-2 DP
Supply Voltage	24 V DC
Control Platform	SIJECT
Input Group	16 process inputs
PROFIBUS Interface	Integrated DP interface
Engineering Software	STEP 7
Machine Function	Injection molding control

- Compression and Pipeline Stations: Hydrocarbon Control Systems
- Stock and Paper Machines: Mill Production Systems
- Pumping and Filtration Plants: Utility Automation Systems

Match 6AT1131-6DF21-0AB0 to the installed SIJECT injection molding control, 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 retained