

S7-300

Product Data Sheet

6ES7326-1BK01-0AB0

fail-safe digital input module

FUNCTION fail-safe digital input module	FAMILY S7-300	ORIGIN Germany	WEIGHT 0.48 kg
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S7-300 6ES7326-1BK01-0AB0 is a fail-safe digital input module for the S7-300. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Number of Inputs	32
Nominal Input Voltage	24V DC
"1" Signal Level	+15V to +30V DC
"0" Signal Level	-30V to +5V DC
Update Time	< 2.5 ms
Backplane Bus Connection	Via the S7-300 backplane
Power Dissipation	4.5 W
Operating Temperature	0°C to +60°C
Storage Temperature	-40°C to +70°C
Relative Humidity	5% to 95% (non-condensing)

- Fermentation and bottling process lines: Material Handling Systems
- Filtration and disinfection stations: Safety Interlock Systems
- Generator cooling and switchyard systems: Machine Control Systems

Match 6ES7326-1BK01-0AB0 to the installed S7-300, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Siemens official manufacturer documentation](#)

Local manufacturer PDF: 6ES7317-6FF03-0AB0.pdf