

SIMATIC ET 200AL

Product Data Sheet

6ES7143-5BF00-0BA0

DIQ 4 plus DQ 4 digital I/O module

FUNCTION DIQ 4 plus DQ 4	FAMILY SIMATIC ET 200AL	ORIGIN Germany	WEIGHT 0.19 kg
------------------------------------	-----------------------------------	--------------------------	--------------------------

Siemens 6ES7143-5BF00-0BA0 is a DIQ 4 plus DQ 4 digital I/O module for the SIMATIC ET 200AL. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Module type	Digital input/output module
Digital inputs	4 x 24 V DC
Digital outputs	4 x 24 V DC, 0.5 A
Field connections	8 x M8
System family	SIMATIC ET 200AL
Communication	PROFINET distributed I/O
Diagnostics	Module and channel diagnostics
Energy function	PROFInergy
Mounting	ET 200AL field installation
Document edition	10/2024

- Production Control and Equipment Coordination: Sequence control and machine interlocking; equipment status and command handling
- Distributed Signal Acquisition and Control: Field-signal processing; process monitoring and controlled output switching
- Utility and Facility Equipment Monitoring: Remote status collection; alarm handling and equipment supervision

Match 6ES7143-5BF00-0BA0 to the installed SIMATIC ET 200AL, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[Official Siemens technical documentation for 6ES7143-5BF00-0BA0](#)

Selected official manufacturer pages; visible website addresses removed from this reference package.