SIMATIC ET 200PRO

Product Data Sheet

6ES7194-4DC00-0AA0

Fail-safe connection module

MATING ELECTRONIC MODULE	NOMINAL FIELD VOLTAGE	FAIL-SAFE INPUT CONFIGURATION	FAIL-SAFE OUTPUT CONFIGURATION
4/8 F-DI / 4 F-DO	**24 V DC**	**4 or 8 digital inputs**	**4 digital outputs**

Siemens 6ES7194-4DC00-0AA0 is the ET 200pro connection module assigned to the fail-safe 4/8 F-DI and 4 F-DO electronic module. It provides the field-connection portion of the distributed I/O assembly, bringing the assigned input and output circuits to the removable electronics.

01 TECHNICAL DATA

Mating electronic module	4/8 F-DI / 4 F-DO
Nominal field voltage	24 V DC
Fail-safe input configuration	4 or 8 digital inputs
Fail-safe output configuration	4 digital outputs
Assigned output rating	2 A

02 ADDITIONAL PRODUCT DATA

Its mating electronic module uses 24 V DC field circuits with four or eight fail-safe digital inputs and four fail-safe digital outputs rated at 2 A. The connection module is a distinct assembly component: the safety processing and channel configuration belong to the specified electronic module and the commissioned fail-safe project.

03 PRODUCT FUNCTION

Plan this connection module together with the ET 200pro 4/8 F-DI / 4 F-DO electronic module. The electrical and mechanical pairing is specific; the connection unit is not a standalone safety controller.

04 SYSTEM COMPATIBILITY

Arrange the 24 V field supply and the connected input/output circuits according to the fail-safe module wiring instructions. The four/eight-input mode and the four 2 A outputs describe the mating electronic module, not additional channels in the connector base.

05 REFERENCE

Siemens 6ES7194-4DC00-0AA0 technical data and applicable product instructions

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