

SIMATIC ET 200SC

Product Data Sheet

6ES7122-1BB10-0AA0

Two-Channel 24 V DC Digital Output Module

DIGITAL OUTPUT COUNT	RATED OUTPUT VOLTAGE	RATED OUTPUT CURRENT	OUTPUT SWITCHING
2	24 V DC	2 A per channel	P-switching solid state

Siemens 6ES7122-1BB10-0AA0 is a two-channel 24 v dc digital output module in the SIMATIC ET 200SC range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Digital output count	2
Rated output voltage	24 V DC
Rated output current	2 A per channel
Output switching	P-switching solid state
Status indication	Green LED per output
Channel isolation	No isolation between channels
Backplane isolation	Optocoupler interface
Permitted circuit difference	75 V DC / 60 V AC
Isolation test	1500 V AC

ADDITIONAL PRODUCT DATA

Naked product size	1 x 6.4 x 5.1 cm
Naked product weight	0.040 kg

DOCUMENTED USE SETTINGS

Manufacturing and Production Operations and Lifecycle Support: Industrial production and assembly operations across established industrial sectors.

Materials Handling and Packaging Operations and Process Coordination: Distribution and logistics operations within controlled production environments.

Food Processing and Beverage Production and Operational Continuity: Food production and hygienic processing for monitored service operations.

SYSTEM COMPATIBILITY

Integrate 6ES7122-1BB10-0AA0 only in the documented SIMATIC ET 200SC arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 6ES7122-1BB10-0AA0