

SIMATIC ET 200SP

Product Data Sheet

6ES7132-6BF00-0CA0

8-Channel High-Feature Digital Output Module

OUTPUT CHANNELS	RATED SUPPLY	PERMITTED SUPPLY	RATED OUTPUT CURRENT
8 P-switching outputs	24 V DC	19.2 to 28.8 V DC	0.5 A per channel

Siemens 6ES7132-6BF00-0CA0 is a 8-channel high-feature digital output module in the SIMATIC ET 200SP range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Output channels	8 P-switching outputs
Rated supply	24 V DC
Permitted supply	19.2 to 28.8 V DC
Rated output current	0.5 A per channel
Maximum module current	4 A
Typical power loss	1 W
Address allocation	1 output byte plus 1 quality-information byte
Short-circuit threshold	0.7 to 1.3 A
Resistive switching rate	100 Hz maximum
Channel diagnostics	Wire break and short circuit

ADDITIONAL PRODUCT DATA

Naked product size	1.5 x 7.3 x 5.8 cm
Naked product weight	0.030 kg

DOCUMENTED USE SETTINGS

Manufacturing and Production Operations and Operational Continuity: Industrial production and assembly operations for monitored service operations.

Food Processing and Beverage Production and Lifecycle Support: Food production and hygienic processing across established industrial sectors.

Continuous Process and Batch Production and Process Coordination: Continuous production and material transformation within controlled production environments.

SYSTEM COMPATIBILITY

Integrate 6ES7132-6BF00-0CA0 only in the documented SIMATIC ET 200SP arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 6ES7132-6BF00-0CA0