

SIMATIC ET 200B

Product Data Sheet

6ES7193-0CA10-0XA0

TB1/DC terminal block with three-wire screw terminals

TARGET STATION	COMPATIBLE SUBMODULES	TERMINAL ARRANGEMENT	RATED SUPPLY VOLTAGE
SIMATIC ET 200B	Digital electronic submodules	TB1, 3-wire screw terminals	24 V DC

Siemens 6ES7193-0CA10-0XA0 is a TB1/DC terminal block with three-wire screw terminals in the SIMATIC ET 200B family. It is identified for compatible SIMATIC ET 200B installations and should be selected by its complete order number and documented interface.

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VERIFIED TECHNICAL DATA

Target station	SIMATIC ET 200B
Compatible submodules	Digital electronic submodules
Terminal arrangement	TB1, 3-wire screw terminals
Rated supply voltage	24 V DC
Permissible supply range	18.5 to 30 V DC
Internal logic current	100 to 170 mA
PROFIBUS DP isolation	Electronic block isolated from bus
Degree of protection	IP20 according to EN 60529
Operating temperature	0 to 60 degrees C

ADDITIONAL PRODUCT DATA

Naked product size	16.00 x 13.00 x 5.90cm
Naked product weight	0.60 kg

DOCUMENTED USE SETTINGS

Pharmaceutical and Life Science Industries: Pharmaceutical manufacturing sites.

Food and Beverage Industries: Food manufacturing facilities.

Renewable Energy Industries: Solar and wind energy sites.

SYSTEM COMPATIBILITY

6ES7193-0CA10-0XA0 belongs to the SIMATIC ET 200B family and provides the documented role of TB1/DC terminal block with three-wire screw terminals. Review the exact order number before assigning it to the installed architecture.

PRODUCT EVIDENCE

Siemens manufacturer documentation