

SIMATIC ET 200B TB2-4/DC

Product Data Sheet

6ES7193-0CB20-0XA0

235 mm Four-Wire Terminal Block

TERMINAL BLOCK VARIANT	SUPPORTED SUBMODULES	FIELD CONNECTION	RATED SUPPLY
TB2-4/DC	Digital electronic submodules	TB2 screw terminals; TB4 spring terminals	24 V DC

Siemens 6ES7193-0CB20-0XA0 is a 235 mm four-wire terminal block in the SIMATIC ET 200B TB2-4/DC range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Terminal block variant	TB2-4/DC
Supported submodules	Digital electronic submodules
Field connection	TB2 screw terminals; TB4 spring terminals
Rated supply	24 V DC
Permitted supply	18.5 to 30 V DC
Internal logic current	100 to 200 mA
Potential separation	Electronic block separated from PROFIBUS DP
Protection degree	IP20
Operating temperature	0 to 60 °C

ADDITIONAL PRODUCT DATA

Naked product size	23.5 x 13 x 5.9 cm
Naked product weight	0.800 kg

DOCUMENTED USE SETTINGS

Water Supply and Environmental Services and Process Coordination: Municipal and industrial water services within controlled production environments.

Continuous Process and Batch Production and Operational Continuity: Continuous production and material transformation for monitored service operations.

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

SYSTEM COMPATIBILITY

Integrate 6ES7193-0CB20-0XA0 only in the documented SIMATIC ET 200B TB2-4/DC arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 6ES7193-0CB20-0XA0