

SIMATIC ET 200L / SC

Product Data Sheet

6ES7120-0BH01-0AA0

Spring-terminal expansion block

PRODUCT TYPE	TERMINAL TECHNOLOGY	COMPATIBLE MODULES	MAXIMUM CURRENT CAPACITY
TB16SC terminal block	Spring-type terminal	Analog and digital SC electronic modules	8 A via 1L+ and 2L+

Siemens 6ES7120-0BH01-0AA0 is a spring-terminal expansion block in the SIMATIC ET 200L / SC family. The documented product type is TB16SC terminal block, and the full order code defines the supplied electrical and interface configuration.

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VERIFIED TECHNICAL DATA

Product type	TB16SC terminal block
Terminal technology	Spring-type terminal
Compatible modules	Analog and digital SC electronic modules
Maximum current capacity	8 A via 1L+ and 2L+
Parallel-feed current	1.5 A maximum per slot
Single-width slots	8 maximum
Isolation test voltage	4,000 V DC
Platform	SIMATIC SC distributed I/O

ADDITIONAL PRODUCT DATA

Naked product size	14.50 x 10.00 x 4.05cm
Naked product weight	0.23 kg

DOCUMENTED USE SETTINGS

Semiconductor and Electronics Industries: Semiconductor and microelectronics facilities.

Cement, Aggregates and Quarry Industries: Cement and clinker industry facilities.

Data Center and Digital Infrastructure: Enterprise and colocation data centers.

SYSTEM COMPATIBILITY

6ES7120-0BH01-0AA0 is a spring-terminal expansion block in the SIMATIC ET 200L / SC family. Confirm the complete article identity and compare the documented product type with the installed requirement.

PRODUCT EVIDENCE

Siemens manufacturer documentation