

SINAMICS S120 BOOKSIZE

Product Data Sheet

6SL3162-2MA00-0AA0

Motor-Module Power Connector

CONNECTOR ROLE	TERMINAL TECHNOLOGY	CONDUCTOR RANGE	MOTOR-MODULE CURRENT RANGE
X1/X2 motor power connector	Screw terminals	1.5 to 10 mm²	3 to 30 A

Siemens 6SL3162-2MA00-0AA0 is a motor-module power connector in the SINAMICS S120 Booksize range. It provides the documented function for a compatible industrial automation or building-control configuration.

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VERIFIED TECHNICAL DATA

Connector role	X1/X2 motor power connector
Terminal technology	Screw terminals
Conductor range	1.5 to 10 mm²
Motor-module current range	3 to 30 A
Mechanical format	Booksize Motor Modules
Replacement article	6SL3162-2MA00-0AC0 for C/D types

ADDITIONAL PRODUCT DATA

Naked product size	12 x 8 x 5 cm
Naked product weight	0.165 kg

DOCUMENTED USE SETTINGS

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

Metals and Construction Materials Production and Lifecycle Support: Metal production and finishing across established industrial sectors.

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

SYSTEM COMPATIBILITY

Integrate 6SL3162-2MA00-0AA0 only in the documented SINAMICS S120 Booksize arrangement. Match the supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Siemens technical documentation for 6SL3162-2MA00-0AA0