

SIMATIC S7-300 40-POLE SPRING CONNECTOR

Product Data Sheet

6ES7392-1BM01-0AA0

Spring Contact Front Connector

TERMINAL POLE COUNT	CONNECTION METHOD	WIRES PER TERMINAL	CONDUCTOR SECTION
40	Spring-loaded contacts	1, or 2 in a common ferrule up to 0.75 mm ² total	0.25 to 0.75 mm ² , solid or flexible, with or without ferrule

Siemens 6ES7392-1BM01-0AA0 is a spring contact front connector in the SIMATIC S7-300 40-pole Spring Connector range. It supports the documented automation configuration in industrial equipment.

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VERIFIED TECHNICAL DATA

Terminal pole count	40
Connection method	Spring-loaded contacts
Wires per terminal	1, or 2 in a common ferrule up to 0.75 mm ² total
Conductor section	0.25 to 0.75 mm ² , solid or flexible, with or without ferrule
AWG range	24 to 19
Wire stripping length	6 mm
Uninsulated ferrule length	5 to 7 mm, DIN 46228 form A
Insulated ferrule length	Up to 6 mm, DIN 46228 form E
Operating temperature	0 to 60 deg C
Storage and transport temperature	-40 to 70 deg C

ADDITIONAL PRODUCT DATA

Naked product size	12.5 x 4.5 x 2.1cm
Naked product weight	0.08kg

DOCUMENTED USE SETTINGS

Textile Manufacturing and Industrial Fabric Processing: Yarn and Fiber Production.

Industrial Manufacturing and Automated Product Assembly: Industrial Component Manufacturing.

Food Processing and Beverage Production Industries: Food Processing and Packaging.

SYSTEM COMPATIBILITY

Match 6ES7392-1BM01-0AA0 to the accepted SIMATIC S7-300 40-pole Spring Connector configuration and associated parts before integration.

PRODUCT EVIDENCE

Siemens SIMATIC S7-300 40-pole Spring Connector applicable manufacturer data