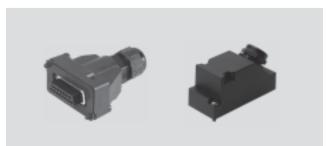
Plug connectors SD-SUB-...-BU for valves, for self-assembly Technical data

Plug connector SD-SUB-...-BU

- Socket for multi-pin plug
- connection • Can be assembled with any cable lengths
- 9-pin, 15-pin or 25-pin
- Sub-D



General technical data					
Type of mounting		Two M3x16 screws			
Mounting position		Any			
Nominal operating voltage [V D	C]	24			
Acceptable current load [A]		5			
Protection class to EN 60529		IP65 (assembled)			

Materials							
Туре	SD-SUB-D-BU9	SD-SUB-D-BU25	SD-SUB-BU9-GS-9	SD-SUB-D-BU15			
Housing	PA						
Pin contact	Nickel-plated and gold-plated copper base alloy						
Seals	NBR	NBR	CR	CR			



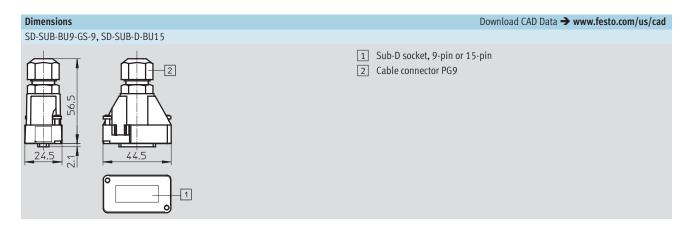
Туре	1	B1	B2	H1	H2	H3	L1	L2
SD-SUB-D-BU9	Sub-D socket, 9-pin	30	23	43	37	35	50	43
SD-SUB-D-BU25	Sub-D socket, 25-pin	30	23	47	37	35	70	63

2011/08 – Subject to change

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Plug connectors SD-SUB-...-BU for valves, for self-assembly Technical data

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Ordering data						
	Electrical connection	Cable connector	Perm. cable \varnothing	Product weight	Part No.	Туре
			[mm]	[g]		
	Socket, 9-pin, Sub-D	Pg9	6 9	38	18708	SD-SUB-D-BU9
	Socket, 25-pin, Sub-D	Pg11	7 12	53	18709	SD-SUB-D-BU25
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Socket, 9-pin, Sub-D	Pg9	3 8	32	171172	SD-SUB-BU9-GS-9
	Socket, 15-pin, Sub-D	Pg9	3 8	33	177675	SD-SUB-D-BU15

## Product Range and Company Overview

### **A Complete Suite of Automation Services**

Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



**Custom Automation Components** Complete custom engineered solutions



**Custom Control Cabinets** Comprehensive engineering support and on-site services



**Complete Systems** Shipment, stocking and storage services

### **The Broadest Range of Automation Components**

With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



Electromechanical Electromechanical actuators, motors, controllers & drives



**Pneumatics** Pneumatic linear and rotary actuators, valves, and air supply



PLCs and I/O Devices PLC's, operator interfaces, sensors and I/O devices

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Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

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Festo Corporation is committed to supply all Festo products and services that will meet or exceed our customers' requirements in product quality, delivery, customer service and satisfaction.





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