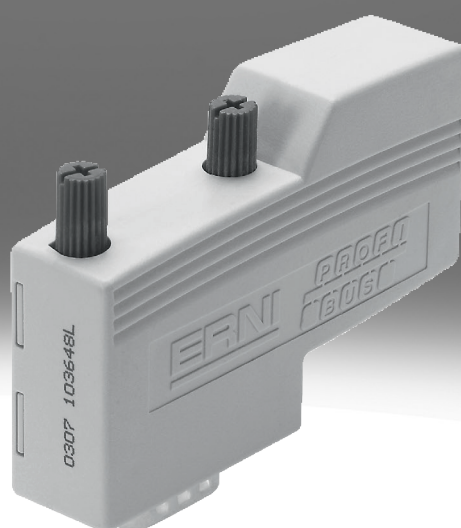


Plug FBS-SUB

FESTO



Characteristics

At a glance

- Fieldbus plug with 9-pin Sub-D connection
- Variants for different fieldbus systems
- Position of DIL switches can be read externally
- Easy to mount

Datasheet

General technical data

Electrical connection 1	Socket, sub-D, 9-pin	Sub-D plug, 9-pin
Electrical connection 2	Screw terminal	
Field bus interface	Sub-D, 9-pin, socket	Sub-D, 9-pin, plug
Height	65 mm	64 mm
Length	16 mm	17 mm
Width	48 mm	40 mm
Baud rate	1 Mbit/s	12 Mbit/s
Degree of protection	IP20	
Permissible cable diameter	8 mm	
Type of mounting	4-40 UNC-2B	
RoHS status	RoHS compliant in accordance with EU directive	
Corrosion resistance class CRC	1 - Low corrosion stress	

Materials

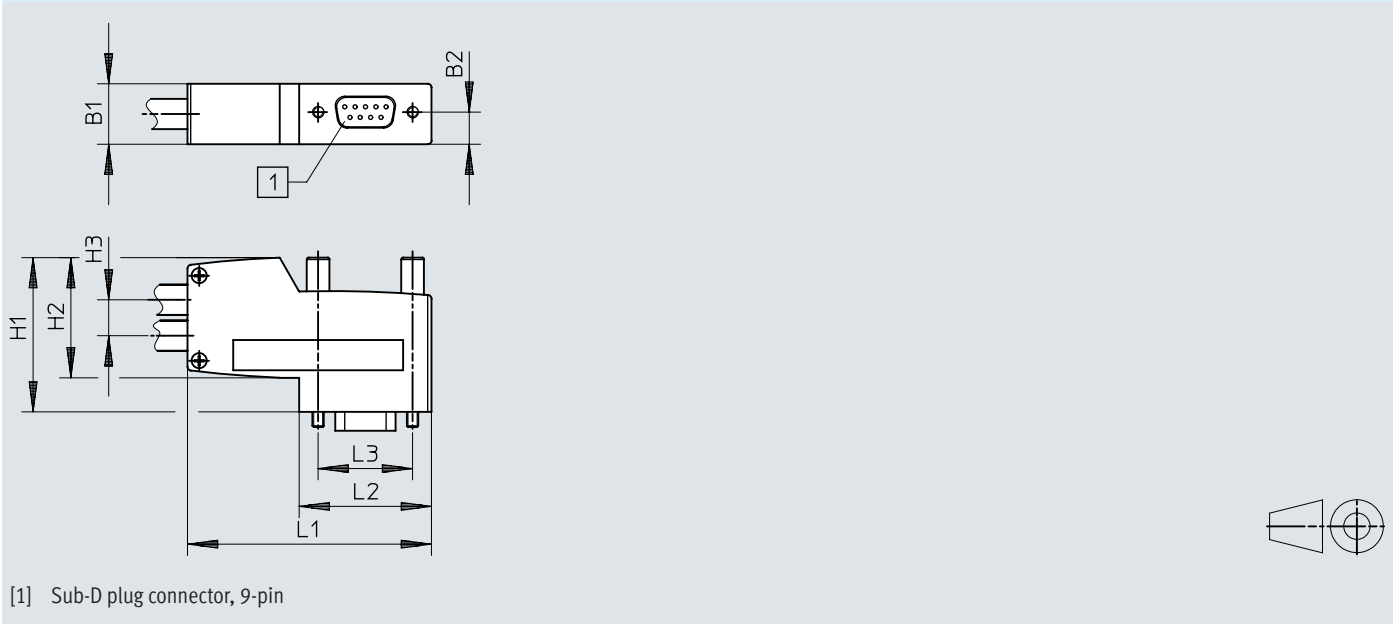
Note on materials	RoHS compliant
Material housing	Metallised plastic
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions

Ambient temperature	0 ... 60°C
Storage temperature	-25 ... 80°C

Dimensions

Dimensions – FBS-SUB-9-WS Download CAD data www.festo.com



	B1	B2	H1	H2	H3	L1	L2	L3
FBS-SUB-9-WS-...	16	8,5	40,8	31,8	9,5	64,6	35	25

Ordering data

Ordering data				
	Electrical connection 1	Product weight	Part no.	Type
	Socket, sub-D, 9-pin	46 g	533783	FBS-SUB-9-WS-CO-K
	Sub-D plug, 9-pin		533780	FBS-SUB-9-WS-PB-K