

# Fieldbus adapter FBA-CO-SUB-9-M12

Part number: 540324

FESTO



 General operating condition

## Data sheet

Feature	Value
Protocol	DeviceNet
Electrical connection 1, function	Field device end
Electrical connection 1, design	Rectangular
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connection technology	Sub-D
Electrical connection 1, number of pins/wires	9
Electrical connection 1, occupied pins/wires	6
Electrical connection 1, type of mounting	2x screw, 4-40 UNC-2A
Electrical connection for input 1, connection pattern	00995638
Electrical connection 2, function	Control side
Electrical connection 2, design	Round
Electrical connection 2, connection type	Plug
Electrical connection 2, cable outlet	Straight
Electrical connection 2, connection technology	M12x1 A-coded as per EN 61076-2-101
Electrical connection 2, number of pins/wires	5
Electrical connection 2, occupied pins/wires	5
Electrical connection 2, connection pattern	00995383
Nominal operating voltage DC	24 V
Shield	yes
Cable length	0.1 m
Cable diameter	6.3 mm
Cable design	4 x 0.34 mm <sup>2</sup>
Nominal conductor cross section	0.34 mm <sup>2</sup>
Degree of protection	IP67
Note on degree of protection	In mounted state
Ambient temperature	-5 °C ... 50 °C
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Corrosion resistance class (CRC)	0 - No corrosion stress
Material of cable sheath	TPE-U(PUR)