

# 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 side
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connector system	Sub-D
Electrical connection 1, number of connections/cores	9
Electrical connection 1, used connections/cores	6
Electrical connection 1, type of mounting	2x screw 4-40 UNC-2A
Electrical connection 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, connector system	M12x1, A-coded to EN 61076-2-101
Electrical connection 2, number of connections/cores	5
Electrical connection 2, used connections/cores	5
Electrical connection 2, connection pattern	00995383
Nominal operating voltage DC	24 V
Shielding	Yes
Cable length	0.1 m
Cable diameter	6.3 mm
Cable structure	4 x 0.34 mm <sup>2</sup>
Nominal cross section conductor	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 cable sheath	TPE-U(PUR)