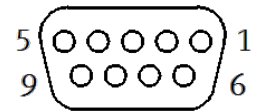


# fieldbus adapter FBA-CO-SUB-9-M12

Part number: 540324

FESTO

For connection to CANopen or Device Net.



## Data sheet

Feature	Value
Protocol	CANopen DeviceNet
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug 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 2, function	Controller 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 in accordance with EN 61076-2-101
Electrical connection 2, number of pins/wires	5
Electrical connection 2, occupied pins/wires	5
Nominal operating voltage DC	24 V
Cable length	0.1 m
Cable diameter	6.3 mm
Cable structure	4x0,34 Shielded
Nominal conductor cross-section	0.34 mm <sup>2</sup>
Protection class	IP67
Note on degree of protection	in assembled condition
Ambient temperature	-5 ... 50 °C
PWIS conformity	VDMA24364 zone III
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	0 - No corrosion stress
Material cable sheath	TPE-U(PUR)