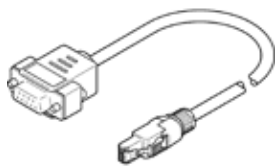


adapter

NEFM-S1G9-K-0,5-R3G8

Part number: 8106112

FESTO



Data sheet

Feature	Value
Cable identification	Without inscription label holder
Product weight	100 g
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	8
Electrical connection 2, function	Controller side
Electrical connection 2, design	Angular
Electrical connection 2, connection type	Plug
Electrical connection 2, cable outlet	Straight
Electrical connection 2, connection technology	RJ45
Electrical connection 2, number of pins/wires	8
Electrical connection 2, occupied pins/wires	8
Operating voltage range DC	0 ... 24 V
Nominal operating voltage DC	24 V
Acceptable current load at 40°C	0.9 A
Surge strength	2 kV
Shielding	Yes
Cable length	0.5 m
Cable attribute	Standard
Bending radius, fixed cable installation	68 mm
Cable diameter	6.8 mm
Cable structure	5x(2x0,08)
Nominal conductor cross-section	0.08 mm ²
Nominal conductor cross section (AWG)	AWG28
Protection class	IP20
Note on degree of protection	in assembled condition
Ambient temperature	-20 ... 80 °C
CE mark (see declaration of conformity)	in accordance with EU RoHS directive
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	2
Material cable sheath	PVC
Cable sheath colour	Black
Material housing	PVC
Housing colour	Black
Material insulation	PVC