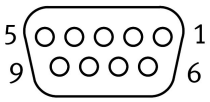
Adapter
NEFM-S1G9-K-0,5-R3G8

Part number: 8106112





Data sheet

Feature	Value
Cable designation	Without label holder
Product weight	100 g
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, connection technology	Sub-D
Electrical connection 1, number of pins/wires	9
Electrical connection 1, occupied pins/wires	8
Electrical connection 2, function	Control side
Electrical connection 2, design	Square
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
DC operating voltage range	0 V...24 V
Nominal operating voltage DC	24 V
Current rating at 40° C	0.9 A
Surge resistance	2 kV
Shield	Yes
Cable length	0.5 m
Cable characteristic	Standard
Bending radius, fixed cable installation	68 mm
Cable diameter	6.8 mm
Cable design	5 x (2 x 0.08 mm²)
Nominal conductor cross section	0.08 mm² AWG28
Degree of protection	IP20
Note on degree of protection	In mounted state
Ambient temperature	-20 °C...80 °C
CE marking (see declaration of conformity)	As per EU RoHS directive

Feature	Value
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	2
Material of cable sheath	PVC
Color cable sheath	Black
Housing material	PVC
Housing colour	Black
Insulating sheath material	PVC