

# Connecting cable

## NEBC-S1G25-K-5.0-N-S1G25

Part number: 8001376

FESTO



 General operating condition

## Data sheet

Feature	Value
Cable designation	Without inscription label holder
Electrical connection	25-pin Straight plug Sub-D/Sub-D
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plugs
Electrical connection 1, cable outlet	Straight
Electrical connection 1, connector system	Sub-D
Electrical connection 1, number of connections/cores	25
Electrical connection 1, used connections/cores	25
Electrical connection 1, type of mounting	2x screw 4-40 UNC
Electrical connection 1, connection pattern	00995643
Electrical connection 2, function	Controller side
Electrical connection 2, design	Angular
Electrical connection 2, connection type	Socket
Electrical connection 2, cable outlet	Straight
Electrical connection 2, connector system	Sub-D
Electrical connection 2, number of connections/cores	25
Electrical connection 2, used connections/cores	25
electrical connection 2, type of mounting	2x screw 4-40 UNC
Electrical connection 2, connection pattern	00995642
Nominal operating voltage DC	24 V
Current rating at 40° C	1 A
Shielding	yes
Cable length	5 m
Cable characteristic	Standard
Cable diameter	7 mm
Degree of protection	IP40
Note on degree of protection	In assembled state
Ambient temperature	0 °C ... 70 °C
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Corrosion resistance class CRC	0 - No corrosion stress

<b>Feature</b>	<b>Value</b>
Material cable sheath	PVC
Cable sheath colour	Grey
Housing colour	grey