

# Connecting cable NHSB-A1-5-BLG3-LE3-PU8-2XBB

Part number: 1686608

FESTO



 General operating condition

## Data sheet

Feature	Value
Protective tube length	5 m
Mounting position	Any
Use in exterior area	Weather-protected locations class C1 based on IEC 60654-1
DC operating voltage range	0 V ... 30 V
LABS (PWIS) conformity	VDMA24364 zone III
Relative air humidity	5 - 100 % Condensing
Degree of protection	IP65 IP67 IP69K NEMA 4
Ambient temperature	-20 °C ... 60 °C
Ambient temperature with flexible cable installation	-5 °C ... 60 °C
Electrical connection 1	Straight plug, 3-pin
Electrical connection 2	Open end, 3-wire
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible
Pneumatic connection	For pneumatic tubing outside diameter 8 mm
Min. cable bending radius	100 mm
Cable design	3 x 0.75 mm <sup>2</sup>
Product weight	1250 g
Note on materials	RoHS-compliant
Protective conduit material	PA
Protective conduit fitting material	PA
Material of cable sheath	PVC
Seals material	TPE