

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

Part number: 1686608

FESTO



 General operating condition

## Data sheet

Feature	Value
Protective conduit length	5 m
Mounting position	optional
Outdoor applications	Weather-protected application areas Class C1 based on IEC 60654-1
Operational voltage range DC	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 moving cable	-5 °C ... 60 °C
Electrical connection 1	Straight plug connector, 3-pin
Electrical connection 2	Open end, 3-wire
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Pneumatic connection	For tubing O.D. 8 mm
Min. cable bending radius	100 mm
Cable structure	3 x 0.75 mm <sup>2</sup>
Product weight	1250 g
Note on materials	RoHS-compliant
Material conduit	PA
Material protective conduit fitting	PA
Material cable sheath	PVC
Material seals	TPE