

# Connecting cable NEBV-M8W4L-E-2.5-LE2

Part number: 562471

FESTO



 General operating condition

## Data sheet

Feature	Value
Conforms to standard	ISO 20401
Switching status indication	Yellow LED
Product weight	45 g
Electrical connection	4-pin/2-wire Angled socket/cable M8x1
Operational voltage range DC	20.4 V ... 26.4 V
Current rating at 40° C	3 A
Cable length	2.5 m
Cable characteristic	Suitable for energy chains
Min. cable bending radius	35 mm
Cable diameter	3.3 mm
Cable structure	2 x 0.25 mm <sup>2</sup>
Wire ends	Wire ferrule
Degree of protection	IP65 IP67
Ambient temperature	-10 °C ... 50 °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-B2-L
Note on materials	RoHS-compliant
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material cable sheath	TPE-U(PUR)
Material housing	TPE-U(PU)
Material electrical contact	Brass Bronze
Material insulating sheath	PVC