

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	LED yellow
Product weight	45 g
Electrical connection	4-pin/2-wire Angled socket/cable M8x1
DC operating voltage range	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 design	2 x 0.25 mm ²
Wire ends	Cable end sleeve
Degree of protection	IP65 IP67
Ambient temperature	-10 °C ... 50 °C
CE marking (see declaration of conformity)	As per 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 of cable sheath	TPE-U(PUR)
Housing material	TPE-U(PU)
Material of pin contacts	Brass Gold-plated
Insulating sheath material	PVC