

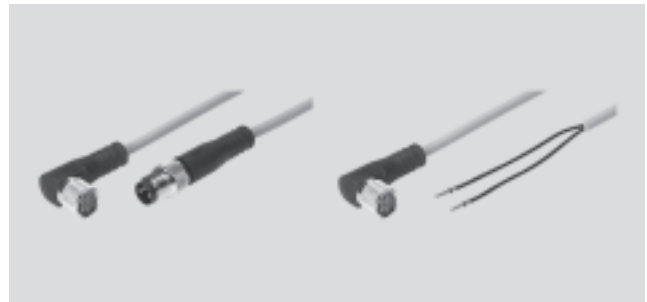
Connecting cables NEBV

Technical data

FESTO

• Temperature range
-10 ... +50 °C

- For CPE10 and CPE14
- With round plug

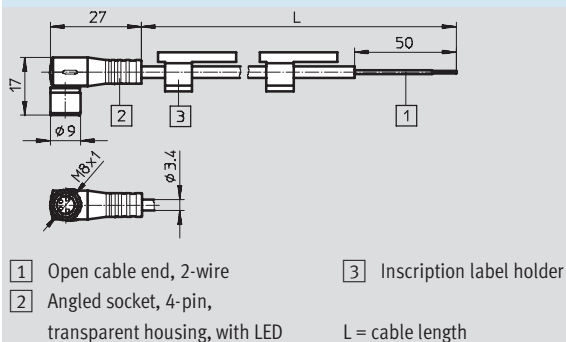


General technical data		
Type	NEBV-M8W4L-...-LE2	NEBV-M8W4L-...-M8G3
Electrical connection	- Angled socket M8x1, 4-pin - Cable, 2-wire	- Angled socket M8x1, 4-pin - Straight plug M8x1, 3-pin
Tightening torque	[Nm]	0.3
Cable composition	[mm ²]	2x0.25
Cable diameter	[mm]	3.4
Wire ends	Wire end sleeve	–
Switching status display	Yellow LED	
Acceptable current load at 40 °C	[A]	3
Protection class to EN 60529	IP65 and IP67 (assembled)	
Conforms to	EN 61076-2-101, ISO 20401	
Cable properties	Suitable for use with energy chains	
Minimum cable bending radius	[mm]	35
Operating voltage range	[V DC]	20.4 ... 26.4
Ambient temperature	[°C]	-10 ... +50
Material	Housing	Thermoplastic polyurethane elastomer
	Insulating sheath	Polyvinyl chloride
	Cable sheath	Polyurethane
	Plug socket contacts	Gold-plated brass
Note on materials		RoHS-compliant

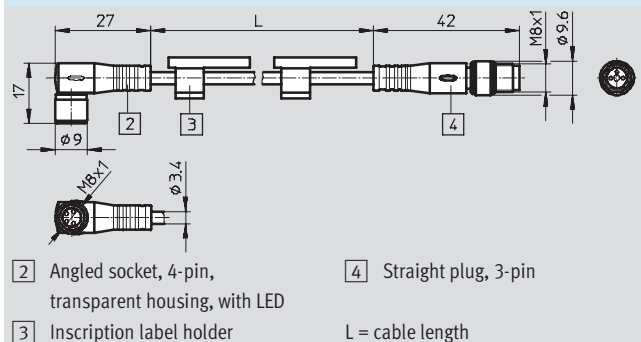
Dimensions

Download CAD data → www.festo.com

NEBV-M8W4L-...-LE2



NEBV-M8W4L-...-M8G3



Ordering data

	Description	Product weight [g]	Cable length [m]	Part No.	Type
	Angled socket/cable	45	2.5	562471	NEBV-M8W4L-E-2.5-LE2
		85	5	562472	NEBV-M8W4L-E-5-LE2
		165	10	562473	NEBV-M8W4L-E-10-LE2
	Angled socket/straight plug	50	2.5	562468	NEBV-M8W4L-E-2.5-M8G3
		90	5	562469	NEBV-M8W4L-E-5-M8G3
		170	10	562470	NEBV-M8W4L-E-10-M8G3

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