

# Connecting cables, M9, 5-pin

Technical data

**FESTO**

## Connecting cable NEBC-M9W5

- Connecting cable M9, 5-pin
- Pre-assembled
- Cable lengths 2 and 5 m
- Suitable for CPX-CM-HPP



General technical data		
Electrical connection	Angled plug, 5-pin, M9	
	Open cable end, 3-wire	
Operating voltage range	[V DC]	Max. 60
Cable diameter	[mm]	5.5
Wire ends	Wire end sleeve	
Type of mounting	Via union nut	
Mounting position	Any	
Protection class to EN 60529	IP65, IP67	

Materials		
Housing	Brass, PUR, nickel-plated	
Pin contact	Bronze/brass, gold-plated	
Cable sheath	PUR	
Cable sheath colour	Light grey	
Cable property	Standard	
Note on materials	RoHS-compliant	

Operating and environmental conditions		
Ambient temperature	[°C]	−20 ... +80
Ambient temperature with flexible cable installation	[°C]	−5 ... +80
Min. cable bending radius	[mm]	75

Ordering data					
Electrical connection	Cable composition	Product weight [g]	Cable length [m]	Part No.	Type
Angled plug, 5-pin	2x0.24 mm <sup>2</sup> , 2x0.34 mm <sup>2</sup> , 0.49 mm <sup>2</sup>	108	2	563711	NEBC-M9W5-K-2-N-LE3
		250	5	563712	NEBC-M9W5-K-5-N-LE3

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