

Electrical connection technology, for AS-interface

Technical data – NEBV-Z2W2P-...

- Connecting cable for AS-interface
- Pre-assembled
- Cable lengths 0.5 or 2.5 m
- For valves with ZC solenoid coils (CPE10/CPE14)

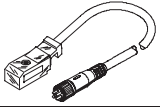


General technical data		
Based on standard		DIN EN 61076-2-101
Nominal operating voltage	[V DC]	24
Acceptable current load		1
Switching status display		Yellow LED
Cable diameter	[mm]	3.4
Conductor nominal cross section	[mm ²]	0.25
Cable design		2 x 0.25 mm ²
Protective earth connection		Not available
Type of mounting		Via central screw M2, via threaded connector M12
Max. tightening torque	M2 [Nm]	0.25
	M12 [Nm]	0.6
Mounting position		Any
Protection class to EN 60529		IP65
Colour	Housing	Black
	Cable sheath	Grey
Materials	Housing	Polyurethane
	Screws	Steel, die-cast zinc
	Plug contacts	Copper alloy, tin-plated socket, gold-plated plug
	Cable sheath	Polyurethane
	Seals	Polyurethane

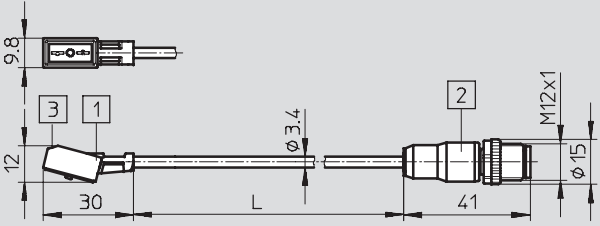
Operating and environmental conditions		
Ambient temperature	[°C]	-5 ... +50
Ambient temperature with flexible cable installation	[°C]	-5 ... +50
Min. cable bending radius	[mm]	42
CE mark (see declaration of conformity)		To EU EMC Directive

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Ordering data					
	Electrical connection	Product weight [g]	Cable length L [m]	Type	Part No.
	<ul style="list-style-type: none"> Angled socket, square design, 2-pin Straight plug, M12x1, 5-pin 	19	0.5	NEBV-Z2W2P-0.5-M12G5	542132
		48	2.5	NEBV-Z2W2P-2.5-M12G5	542135

Dimensions Download CAD data → www.festo.com



1 Socket KMYZ-9
2 Straight plug M12
3 LED illuminated area
 L Cable length