## Connecting cables NEBV, for valves Technical data

**FESTO** 

## Connecting cable 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)



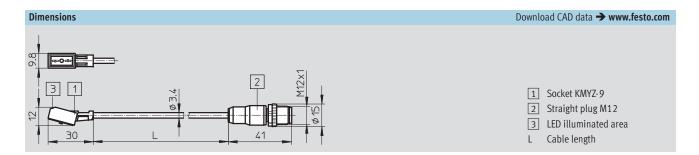
General technical data	General technical data					
Based on standard		EN 61076-2-101				
Nominal operating voltage [V DC]		24				
Acceptable current load	[A]	1				
Switching status display		Yellow LED				
Cable ∅ [mm]		3.4				
Conductor nominal cross	[mm <sup>2</sup> ]	0.25				
section						
Cable composition		2 x 0.25 mm <sup>2</sup>				
Protective earth conductor connection		No				
Type of mounting		Via M2 central screw				
Type of mounting		Via M12 threaded connector				
Max. tightening torque	[Nm]	0.25 for M12				
	[Nm]	0.6 for M12x1				
Mounting position		Any				
Protection class to EN 60529		IP65				

Materials				
Housing	TPE-U(PU)			
Housing colour	Black			
Screws	Steel, die-cast zinc			
Pin contact	Copper alloy, tin-plated socket, gold-plated plug			
Cable sheath	PUR			
Cable sheath colour	Grey			
Seals	TPE-U(PU)			

Operating and environmental conditions				
Ambient temperature	[°C]	-5 +50		
Ambient temperature with	[°C]	-5 +50		
flexible cable installation				
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	Cable length L	Part No. T	Туре
	[g]	[m]		
Angled socket, 2-pin, square design MSZC	19	0.5	542132	NEBV-Z2W2P-0.5-M12G5
Straight plug, 5-pin, A-coded, M12x1				
Angled socket, 2-pin, square design MSZC	48	2.5	542135	NEBV-Z2W2P-2.5-M12G5
Straight plug, 5-pin, A-coded, M12x1				