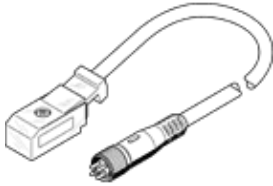


# Connecting cable NEBV-Z2W2P-2.5-M12G5

Part number: 542135

FESTO

Pre-assembled, for CPE10/14-M1BH valves.



## Data sheet

Feature	Value
Based on the standard	EN 61076-2-101
Assembly position	Any
Switching position indicator	LED
Operating status display	Yellow LED
Nominal operating voltage DC	24 V
Permissible current load	1 A
CE mark (see declaration of conformity)	to EU directive for EMC
Protection class	IP65
Ambient temperature with flexible cable installation	-5 ... 50 °C
Ambient temperature	-5 ... 50 °C
Max. tightening torque	0.6 Nm at M12x1 0.25 Nm at M2
Min. cable bending radius	42 mm
Product weight	48 g
Electrical connection 1	Angled socket, square design, 2-pin, MSZC
Electrical connection 2	Straight plug, M12x1, 5-pin, A-coded
Cable structure	2 x 0,25 mm <sup>2</sup>
Cable diameter	3.4 mm
Cable length	2.5 m
Nominal conductor cross-section	0.25 mm <sup>2</sup>
Protective earth connection	Not available
Mounting type	On solenoid valve with M2 central screw With threaded plug
Housing colour	Black
Cable sheath colour	Grey
Materials information for seals	TPE-U(PU)
Materials information, housing	TPE-U(PU)
Materials information, cable sheaths	TPE-U(PUR)
Screw material data	Steel Zinc die-casting
Material information for crimp connectors	tin-plated socket Copper alloy plug, gold-plated