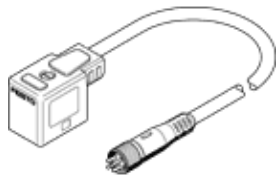


# Connecting cable NEBV-B2W3P-F-0.5-M12G5

Part number: 542130

FESTO

Pre-assembled, for MFH valves.



## Data sheet

Feature	Value
Based on the standard	EN 175301-803 EN 61076-2-101
Assembly position	Any
Cable attribute	Standard
Switching position indicator	LED
Operating status display	Yellow LED
Nominal operating voltage DC	24 V
Permissible current load	4 A
Protection class	IP65 IP67
Ambient temperature with flexible cable installation	-5 ... 70 °C
Ambient temperature	-5 ... 70 °C
Max. tightening torque	0.6 Nm at M12x1 0.4 Nm at M3
Min. cable bending radius	59 mm
Product weight	69 g
Electrical connection 1	Angled socket, square design, 3-pin, type BI
Electrical connection 2	Straight plug, M12x1, 5-pin, A-coded
Cable structure	3 x 0,75 mm <sup>2</sup>
Cable diameter	5.9 mm
Cable length	0.5 m
Nominal conductor cross-section	0.75 mm <sup>2</sup>
Protective earth connection	Available
Mounting type	On solenoid valve with M3 central screw With threaded plug
Housing colour	Black
Cable sheath colour	Grey
Materials information for seals	TPE-U(PU)
Materials information, housing	PBT TPE-U(PU)
Materials information, cable sheaths	PVC
Screw material data	Steel Zinc die-casting
Material information for crimp connectors	tin-plated socket Copper alloy plug, gold-plated