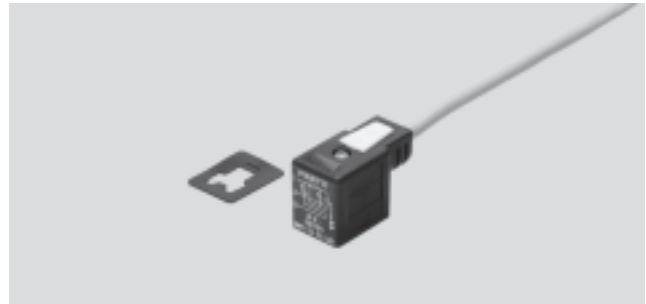


Connecting cables NEBV, for valves

Technical data

Plug socket with cable KMF

- Plug socket with cable for valves with F solenoid coils
- Pre-assembled
- Cable lengths 2.5 to 10 m



General technical data		
Type	KMF-1-24	KMF-1-230
Electrical connection	Socket	
Switching position display	LED	-
Nominal operating voltage [V]	24 DC	230 AC
Cable composition [mm ²]	3x0.75	
Cable diameter [mm]	6	
Protective earth connection	Yes	
Type of mounting	On solenoid valve via M3 central screw	
Mounting position	Any	
Protection class to EN 60529	IP67 (assembled)	

Materials	
Housing	PC
Pin contact	Bronze
Cable sheath	PVC

Operating and environmental conditions		
Type	KMF-1-24	KMF-1-230
Ambient temperature [°C]	-20 ... +80	-20 ... +80
CE marking (see declaration of conformity)	-	To EU Low Voltage Directive

Connecting cables NEBV, for valves

Technical data

Dimensions Download CAD data → www.festo.com

1 3-wire cable
2 M3 screw

Type	B1	D1	D2	H1	H2	L1	L2	L3	L4
KMF-1-...-2,5	21	6	M3	23	6	43	28	50	2,500
KMF-1-...-5									5,000
KMF-1-...-10									10,000

Ordering data

Electrical connection	Nominal operating voltage [V]	Product weight [g]	Length [m]	Part No.	Type
Socket	24 DC	170	2.5	30935	KMF-1-24DC-2,5-LED
		320	5	30937	KMF-1-24DC-5-LED
		460	10	193458	KMF-1-24-10-LED
	230 AC	170	2.5	30936	KMF-1-230AC-2,5
		320	5	30938	KMF-1-230AC-5