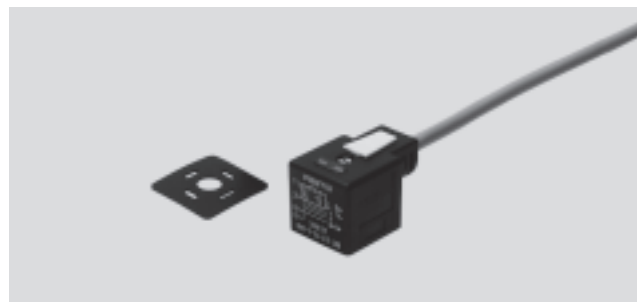


# Connecting cables NEBV, for valves

Technical data

**Plug socket with cable KMC**

- For valves with D and N1 solenoid coils



General technical data		
Cable Ø	[mm]	6
Cable composition		3 x 0.75 mm <sup>2</sup>
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	PA, POM
Pin contact	Bronze
Cable sheath	PVC

Operating and environmental conditions		
	KMC-1-24	KMC-1-230
Ambient temperature	[°C]	-20 ... +80
CE mark (see declaration of conformity)	-	To EU Low Voltage Directive
Certification	-	Germanischer Lloyd

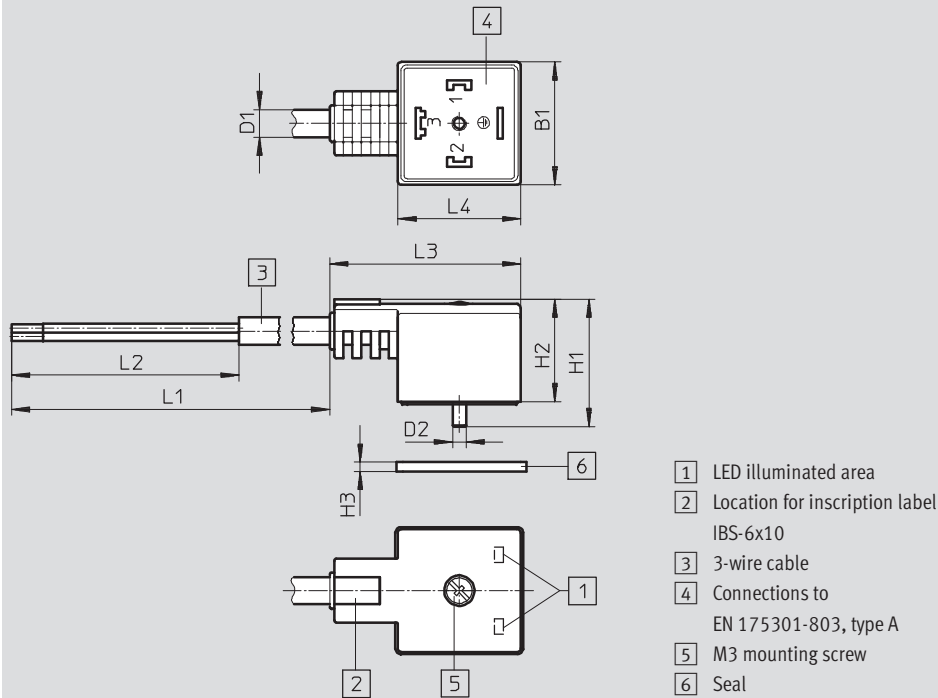
# Connecting cables NEBV, for valves

Technical data

FESTO

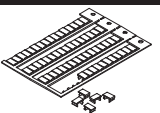
## Dimensions

Download CAD data → [www.festo.com](http://www.festo.com)



Type	B1	D1 Ø	D2 Ø	H1	H2	H3	L1	L2	L3	L4
KMC-1-...-2,5	27	6	M3	28	22.5	1.5	2.5	50	42	27
KMC-1-...-5							5			
KMC-1-...-10							10			

Ordering data						
Electrical connection	Nominal operating voltage [V]	Switching position display	Cable length [m]	Weight [g]	Part No.	Type
Socket, type A, round design	24 DC	LED	2.5	110	<b>30931</b>	<b>KMC-1-24DC-2,5-LED</b>
			5	315	<b>30933</b>	<b>KMC-1-24DC-5-LED</b>
			10	725	<b>193459</b>	<b>KMC-1-24-10-LED</b>
	230 AC	-	2.5	110	<b>30932</b>	<b>KMC-1-230AC-2,5</b>
			5	315	<b>30934</b>	<b>KMC-1-230AC-5</b>

Ordering data – Accessories			
		Part No.	Type
	Inscription labels 6x10 mm, 64 pieces, in frames	<b>18576</b>	<b>IBS-6x10</b>