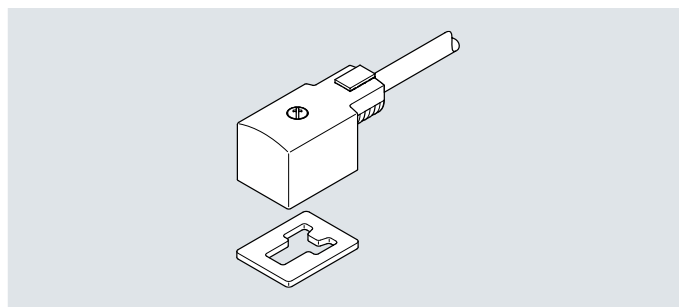


Data sheet

Plug socket with cable KMV

- For valves with V solenoid coil



General technical data

Cable ø	[mm]	6
Cable composition		3 x 0.75 mm ²
Protective earth connection		Available
Reverse polarity protection		For all electrical connections
Type of mounting		Via M3 central screw
Mounting position		Any
Degree of protection to EN 60529		IP67 (assembled)

Materials

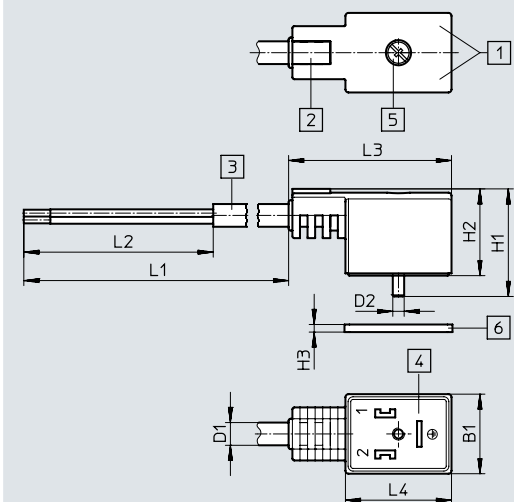
Housing	PC
Pin contact	Bronze
Cable sheath	PVC

Operating and environmental conditions

	KMV-1-24	KMV-1-230
Ambient temperature	[°C]	
	-20 ... +80	-20 ... +80
CE marking (see declaration of conformity)	-	To EU Low Voltage Directive

Data sheet

Dimensions

Download CAD data → www.festo.com

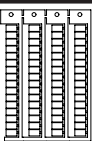
- [1] LED illuminated area
- [2] Location for inscription label
IBS-6x10
- [3] 3-wire cable
- [4] Plug pattern to EN 175301-803,
type B
- [5] Retaining screw M3
- [6] Seal

Type	B1	D1 Ø	D2 Ø	H1	H2	H3	L1	L2	L3	L4
KMV-1-...-2.5	21	6	M3	28.5	23	2	2.5	50	42.5	28
KMV-1-...-5							5			
KMV-1-...-10							10			

Ordering data

Electrical connection	Nominal operating voltage [V]	Switching status indication	Cable length [m]	Product weight [g]	Part no.	Type
Socket, type B	24 DC	LED	2.5	170	30939	KMV-1-24DC-2.5-LED
			5	320	30941	KMV-1-24DC-5-LED
			10	620	193456	KMV-1-24-10-LED
	230 AC	–	2.5	170	30940	KMV-1-230AC-2.5
			5	320	30942	KMV-1-230AC-5

Ordering data – Accessories

Designation	Part no.	Type
 Inscription labels 6x10 mm, 64 pieces, in frame	18576	IBS-6x10

Festo - Your Partner in Automation



1 Festo Inc.
5300 Explorer Drive
Mississauga, ON L4W 5G4
Canada

Festo Customer Interaction Center
Tel: 1 877 463 3786
Fax: 1 877 393 3786
Email: customer.service.ca@festo.com



2 Festo Pneumatic
Av. Ceylán 3,
Col. Tequesquináhuac
54020 Tlalnepantla,
Estado de México

Multinational Contact Center
01 800 337 8669
ventas.mexico@festo.com



3 Festo Corporation
1377 Motor Parkway
Suite 310
Islandia, NY 11749

Festo Customer Interaction Center
1 800 993 3786
1 800 963 3786
customer.service.us@festo.com



4 Regional Service Center
7777 Columbia Road
Mason, OH 45040

Connect with us

www.festo.com/socialmedia



www.festo.com

Subject to change