

Connecting cables NEBV, for valves

Technical data

Plug socket with cable KMV

- For valves with V solenoid coils



General technical data		
Cable Ø	[mm]	6
Cable composition		3 x 0.75 mm ²
Protective earth connection		Yes
Reverse polarity protection		For all electrical connections
Type of mounting		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		
	KMV-1-24	KMV-1-230
Ambient temperature	[°C]	-20 ... +80
CE mark (see declaration of conformity)	-	To EU Low Voltage Directive

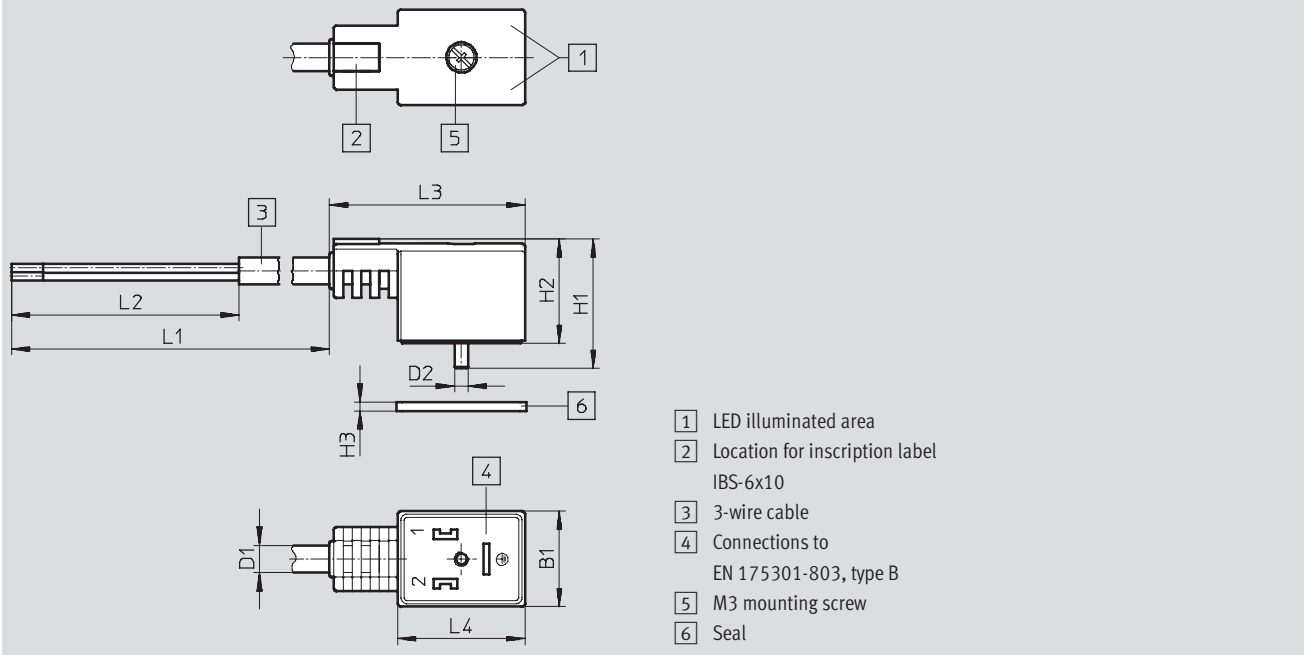
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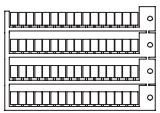
Dimensions

Download CAD data → www.festo.com



Type	B1	D1 ∅	D2 ∅	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 display	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 frames	18576	IBS-6x10

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Festo North America

Festo Regional Contact Center

5300 Explorer Drive
Mississauga, Ontario L4W 5G4
Canada

USA Customers:

For ordering assistance,

Call: 1.800.99.FESTO (1.800.993.3786)

Fax: 1.800.96.FESTO (1.800.963.3786)

Email: customer.service@us.festo.com

For technical support,

Call: 1.866.GO.FESTO (1.866.463.3786)

Fax: 1.800.96.FESTO (1.800.963.3786)

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Canadian Customers:

Call: 1.877.GO.FESTO (1.877.463.3786)

Fax: 1.877.FX.FESTO (1.877.393.3786)

Email: festo.canada@ca.festo.com

USA Headquarters

Festo Corporation
395 Moreland Road
P.O. Box 18023
Hauppauge, NY 11788, USA
www.festo.com/us

USA Sales Offices

Appleton

North 922 Tower View Drive, Suite N
Greenville, WI 54942, USA

Boston

120 Presidential Way, Suite 330
Woburn, MA 01801, USA

Chicago

1441 East Business Center Drive
Mt. Prospect, IL 60056, USA

Dallas

1825 Lakeway Drive, Suite 600
Lewisville, TX 75057, USA

Detroit – Automotive Engineering Center

2601 Cambridge Court, Suite 320
Auburn Hills, MI 48326, USA

New York

395 Moreland Road
Hauppauge, NY 11788, USA

Silicon Valley

4935 Southfront Road, Suite F
Livermore, CA 94550, USA

United States



USA Headquarters, East: Festo Corp., 395 Moreland Road, Hauppauge, NY 11788

Phone: 1.631.435.0800; Fax: 1.631.435.8026;

Email: info@festo-usa.com

www.festo.com/us

Canada



Headquarters: Festo Inc., 5300 Explorer Drive, Mississauga, Ontario L4W 5G4

Phone: 1.905.624.9000; Fax: 1.905.624.9001;

Email: festo.canada@ca.festo.com

www.festo.ca

Mexico



Headquarters: Festo Pneumatic, S.A., Av. Ceylán 3, Col. Tequesquahuac,
54020 Tlalneantla, Edo. de México

Phone: 011 52 [55] 53 21 66 00; Fax: 011 52 [55] 53 21 66 65;

Email: festo.mexico@mx.festo.com

www.festo.com/mx

Central USA

Festo Corporation
1441 East Business
Center Drive
Mt. Prospect, IL 60056, USA
Phone: 1.847.759.2600
Fax: 1.847.768.9480



Western USA

Festo Corporation
4935 Southfront Road,
Suite F
Livermore, CA 94550, USA
Phone: 1.925.371.1099
Fax: 1.925.245.1286



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