## Connecting cables NEBV, for valves Technical data

### Plug socket with cable KME

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



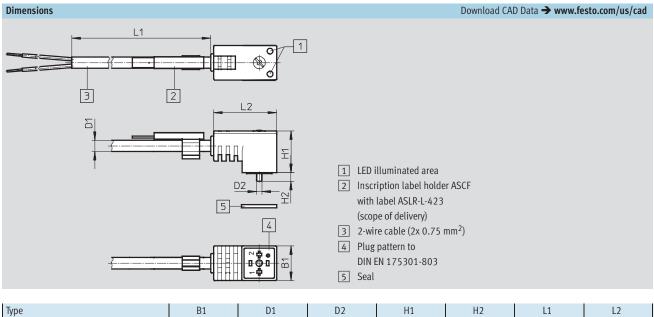
**FESTO** 

General technical data				
Electrical connection		Angled socket, 3-pin, type C, to DIN EN 175301-803		
Switching position display		LED		
Nominal operating voltage	[V DC]	24		
Cable composition	[mm <sup>2</sup> ]	2x0.75		
Cable diameter	[mm]	5.2		
Protective earth connection		No		
Type of mounting		On solenoid valve via M3 central screw		
Mounting position		Any		
Protection class to EN 60529		IP67 (assembled)		

Materials				
Housing	PA			
Pin contact	Bronze			
Cable sheath	PVC			

Operating and environmental conditions				
Ambient temperature	[°C]	-20 +80		

# **Connecting cables NEBV, for valves** Technical data



Туре	B1	D1	D2	H1	H2	L1	L2
KME-1-24DC-2,5-LED	16	5.2	3	19.3	4	2,500	29.1
KME-1-24DC-5-LED						5,000	
KME-1-24-10-LED						10,000	

Ordering data				
Electrical connection	Product weight	Length	Part No.	Туре
	[g]	[m]		
Angled socket, 3-pin, type C,	135	2.5	30943	KME-1-24DC-2,5-LED
to DIN EN 175301-803	280	5	30945	KME-1-24DC-5-LED
	570	10	193455	KME-1-24-10-LED

### FESTO

### Product Range and Company Overview

### **A Complete Suite of Automation Services**

Our experienced engineers provide complete support at every stage of your development process, including: conceptualization, analysis, engineering, design, assembly, documentation, validation, and production.



**Custom Automation Components** Complete custom engineered solutions



**Custom Control Cabinets** Comprehensive engineering support and on-site services



**Complete Systems** Shipment, stocking and storage services

### **The Broadest Range of Automation Components**

With a comprehensive line of more than 30,000 automation components, Festo is capable of solving the most complex automation requirements.



Electromechanical Electromechanical actuators, motors, controllers & drives



**Pneumatics** Pneumatic linear and rotary actuators, valves, and air supply



PLCs and I/O Devices PLC's, operator interfaces, sensors and I/O devices

### Supporting Advanced Automation... As No One Else Can!

Festo is a leading global manufacturer of pneumatic and electromechanical systems, components and controls for industrial automation, with more than 12,000 employees in 56 national headquarters serving more than 180 countries. For more than 80 years, Festo has continuously elevated the state of manufacturing with innovations and optimized motion control solutions that deliver higher performing, more profitable automated manufacturing and processing equipment. Our dedication to the advancement of automation extends beyond technology to the education and development of current and future automation and robotics designers with simulation tools, teaching programs, and on-site services.

### Quality Assurance, ISO 9001 and ISO 14001 Certifications

Festo Corporation is committed to supply all Festo products and services that will meet or exceed our customers' requirements in product quality, delivery, customer service and satisfaction.





© Copyright 2008, Festo Corporation. While every effort is made to ensure that all dimensions and specifications are correct, Festo cannot guarantee that publications are completely free of any error, in particular typing or printing errors. Accordingly, Festo cannot be held responsible for the same. For Liability and Warranty conditions, refer to our "Terms and Conditions of Sale", available from your local Festo office. All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, electronic, mechanical, photocopying or otherwise, without the prior written permission of Festo. All technical data subject to change according to technical update.



FSC Printed on recycled paper at New Horizon Graphic, Inc., FSC certified as an environmentally friendly printing plant.

## **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)

Email: product.support@us.festo.com 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
 Fax:
 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

### Central USA

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



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. Tequesquinahuac, 54020 Tlalnepantla, 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

 Western USA

 Festo Corporation

 4935 Southfront Road,

 Suite F

 Livermore, CA 94550, USA

 Phone: 1.925.371.1099

 Fax:
 1.925.245.1286



### Festo Worldwide

Argentina Australia Austria Belarus Belgium Brazil Bulgaria Canada Chile China Colombia Croatia Czech Republic Denmark Estonia Finland France Germany Great Britain Greece Hong Kong Hungary India Indonesia Iran Ireland Israel Italy Japan Latvia Lithuania Malaysia Mexico Netherlands New Zealand Norway Peru Philippines Poland Romania Russia Serbia Singapore Slovakia Slovenia South Africa South Korea Spain Sweden Switzerland Taiwan Thailand Turkey Ukraine United States Venezuela

#### www.festo.com