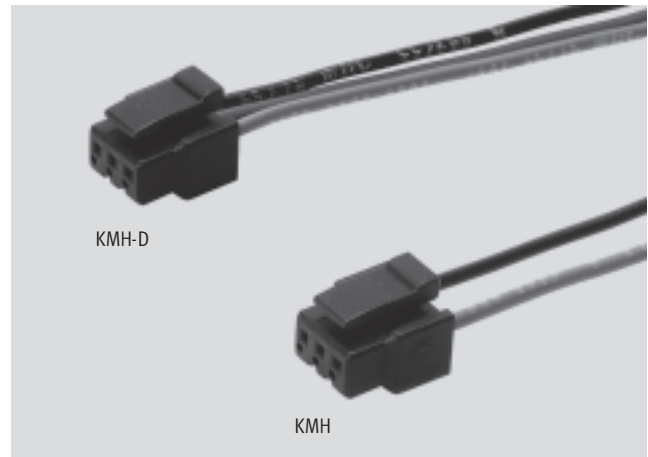


# Electrical connection technology, for individual connection

Technical data – KMH

- Plug socket with cable for the horizontal connection of individual valves (type CPA-SC1)
- Pre-assembled
- Cable lengths 0.5 m, 1 m, 2.5 m or 5 m
- 3-pin plug socket
- Not suitable for chain link trunking
- KMH-D for 2 coils



General technical data	
Type	KMH...
Electrical connection	3-pin plug socket
Type of mounting	Clip
Mounting position	Any
Operating voltage [V]	60 DC
Current-carrying capacity [A]	3
Cable diameter [mm]	1.3
Protection class to EN 60 529	IP40
Material of housing	Polyacetal
Material of contacts	Tin-plated bronze
Material of cable sheath	Polyvinyl chloride
Ambient temperature [°C]	-40 ... +105

Ordering data					
	Constructional design [mm <sup>2</sup> ]	Product weight [g]	Cable length (L1) [m]	Type	Part No.
	2x0.14	4	0.5	KMH-0,5	197 263
	2x0.14	7	1	KMH-1	197 264
	2x0.14	17	2.5	KMH-2,5	527 400
	2x0.14	31	5	KMH-5	527 401
	3x0.14	6	0.5	KMH-D-0,5	527 396
	3x0.14	11	1	KMH-D-1	527 397
	3x0.14	24	2.5	KMH-D-2,5	527 398
	3x0.14	46	5	KMH-D-5	527 399

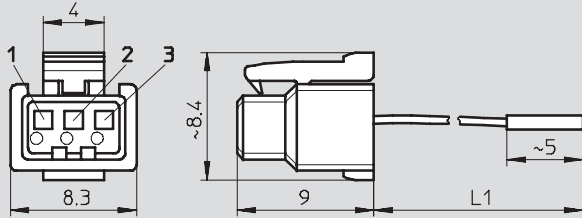
# Electrical connection technology, for individual connection

Technical data – KMH

## Dimensions

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

Type KMH-...



- 1 Pin 1, core colour black
- 2 Pin 2, core colour blue
- 3 Pin 3, core colour red
- L1 Length according to type  
(0.5 m, 1 m, 2.5 m or 5 m)

# 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

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



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Electromechanical actuators, motors, controllers & drives



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



**PLCs and I/O Devices**  
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## 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.

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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.

To meet this commitment, we strive to ensure a consistent, integrated, and systematic approach to management that will meet or exceed the requirements of the ISO 9001 standard for Quality Management and the ISO 14001 standard for Environmental Management.



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# Festo North America

## United States

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**Fax:** 1.800.96.FESTO

**Email:** [customer.service@us.festo.com](mailto:customer.service@us.festo.com)

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Hauppauge, NY 11788

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