

Plug connectors NECV for valves, for self-assembly

Technical data

Plug socket MSSD-V

- For valves with V solenoid coils



General technical data		
Type	MSSD-V	MSSD-V-M16
Electrical connection	Angled socket	Angled socket
	3-pin	3-pin
	–	Screw terminal
	Square design MSV	Square design
	Type B	Type B
	To EN 175301-803	To EN 175301-803
Cable connector	Pg9	M16
Permissible cable diameter [mm]	6 ... 8	6 ... 8
Connection cross section [mm ²]	Max. 1.5	0.75
Connection frequency	–	50
Type of mounting	M3 central screw	M3 central screw
Mounting position	Any	Any
Protection class to EN 60529	IP65 (assembled)	IP65 (assembled)

Materials		
Type	MSSD-V	MSSD-V-M16
Housing	Plastic	PA reinforced
Housing colour	Black	–
Seals	–	HNBR

Operating and environmental conditions		
Type	MSSD-V	MSSD-V-M16
Ambient temperature [°C]	–25 ... +90	–20 ... +115
CE marking (see declaration of conformity)	To EU Low Voltage Directive ¹⁾	–

1) For information about the applicability of the component see the manufacturer's EC declaration of conformity at: www.festo.com → Support → User documentation.
If the component is subject to restrictions on usage in residential, office or commercial environments or small businesses, further measures to reduce the emitted interference may be necessary.

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Download CAD Data → www.festo.com/us/cad

Dimensions

MSSD-V

1 Insert can be repositioned by 180°

MSSD-V-M16

1 Insert can be repositioned by 180°

Ordering data				
Description	Cable connector	Weight	Part No.	Type
Plug socket for valves with V solenoid coils	Pg9	18 g	33295	MSSD-V
	M16	35 g	539713	MSSD-V-M16

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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)

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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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