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TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

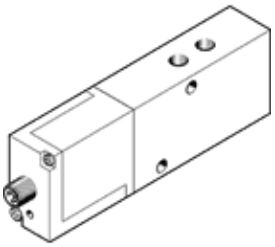
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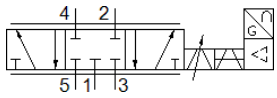
Find the *Festo MYPE-5-1/8-LF-010-B* at our website: *Click HERE*

Proportional directional control valve
MPYE-5-1/8-LF-010-B

Part number: 151692

FESTO





Data sheet

Feature	Value
Nominal size	4 mm
Type of actuation	electrical
Sealing principle	Hard
Assembly position	Any
Design structure	Piston slide
Type of reset	Magnetic spring
Safety instructions	MPYE safety position: If the power supply cable is interrupted, travel occurs to the closed mid-position
Type of piloting	direct
Flow direction	non reversible
Valve function	5/3 closed
Polarity protected	for all electrical connections
Working pressure	0 ... 10 bar
b value	0.12
C value	1.65 l/sbar
Standard nominal flow rate	350 l/min
Limit frequency	95 Hz
Max. hysteresis	0.4 %
Operating voltage range DC	17 ... 30 V
Residual ripple	5 %
SETPOINT/ACTUAL values	Voltage type 0 - 10 V
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:4:4]
Note on operating and pilot medium	Lubricated operation not possible
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Medium temperature	5 ... 40 °C
Protection class	IP65
Ambient temperature	0 ... 50 °C
Authorization	RCM Mark
Product weight	285 g
Electrical connection	Plug Round design M12x1 4-pin
Mounting type	with through hole
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Pneumatic connection, port 4	G1/8
Pneumatic connection, port 5	G1/8
Materials note	Conforms to RoHS
Material cover	ABS coated
Material seals	NBR
Material housing	Aluminum Anodized

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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We're here to make your life easier. How can we help you today?

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