

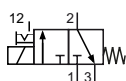
Technical details

Connection	G1/8
Temperature range	-10°C ... +60°C
Medium	Filtered, oil-free and dried compressed air according to ISO 8573-1:2010, Class 7:2:4, instrument air, free of aggressive additives. Alternatively the pressure dew point must be at least 10°C below lowest occurring ambient temperature.
Materials	Body: Al (painted), seals: NBR, inner parts: Al, steel and plastic
Protection	IP 65 according to EN 60529

Electrically operated poppet valve. The manual override is detent and is operated by screw driver.



3/2-way valves



86-MS-3V-yy-xxx
3/2-Wege, single solenoid, mechanical spring return, NC

Please complete: xxx = electrical option
yy = number of stations (01 ... 20)

Electrical options

Nominal voltage	Power consumption	Specifics	Plug connection*1	-xxx Manual override on same side of port 2
24 V DC	4.8 W		Form B industrial norm	-M42
220 V AC	5.5 VA		Form B industrial norm	-M57

*1 Plug socket with integrated LED are part of delivery

Technical data

Model-no.:	86-MS-3V-yy
Operating pressure (bar)	0...8
Nominal size (mm)	1
Flow rate (l/min)	50
Response time (ms) at 6 bar	20
Weight (kg)	0.176 * yy, (yy = number of stations (01 ... 20))

Dimensions

