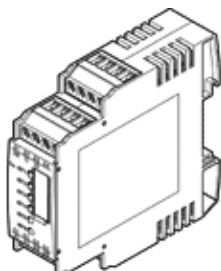


# setpoint module MPZ-1-24DC-SGH-6-SW

Part number: 546224

FESTO

For proportional technology.



## Data sheet

Feature	Value
Display, active setpoint	Yellow LED
Ready status display	Green LED
Operating voltage range DC	20 ... 30 V
Input resistance, external setpoint input	Typically 100 kOhm
Input resistance, setpoint input	3 kOhm
adjustable output voltage	0 ... 10 V
Power consumption at 24VDC	1.5 W
Max. output current	27 mA
Residual ripple	10 %
Voltage, external setpoint input	0 ... 10 V
Supply voltage set value setting	10 ... 10.6 V
Supply current set value setting	6 ... 6.36 mA
Potentiometer, external setpoint input	2.5 ... 10 kOhm
Authorisation	C-Tick
CE mark (see declaration of conformity)	to EU directive for EMC
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L
Protection class	IP20
Ambient temperature	0 ... 60 °C
Assembly position	Any
Product weight	80 g
Terminal cross-section	2.5 mm <sup>2</sup>
Electrical connection	Screwed terminal
Mounting type	with top-hat rail