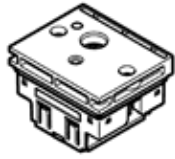


# electronics module VMPA-FB-EMG-P5

Part number: 8111882

FESTO



## Data sheet

Feature	Value
Diagnosis	Undervoltage, valves Fault in pilot pressure supply Time measurement overflow
Max. number of valve positions	1
Max. number of solenoid coils	1
Parameters configuring	Fail-safe mode per channel Forcing per channel Idle mode per channel Monitoring
Polarity protected	Yes
Operating voltage range, DC electronics/sensors	18 ... 30 V
DC operating voltage, load voltage	21.6 ... 26.4 V
Intrinsic current consumption at load voltage	5.5 mA
Intrinsic current consumption at operating voltage	12 mA
Maximum number of outputs	1
Maximum number of inputs	1
Nominal breakaway current per solenoid coil	60 mA up to 30 ms
Nominal current with current reduction	22 mA after 30 ms
Electrical isolation channel – internal bus	Yes
Corrosion resistance classification CRC	1 - Low corrosion stress (when installed)
PWIS conformity	VDMA24364 zone III
Ambient temperature	-5 ... 50 °C
Product weight	20 g
Electrical connection	Fieldbus
Material housing	POM
Materials note	Conforms to RoHS