

# Electrical module VMPA1-FB-EMS-D2-8

Part number: 543331

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Diagnosis	Condition monitoring Wire break per solenoid coil Short circuit of valves Undervoltage of valves
Max. number of valve positions	4
Max. number of valve coils	8
Internal current consumption, load voltage	3 mA
Internal current consumption, operating voltage	8 mA
Nominal pick-up current per solenoid coil	58 mA up to 24 ms
Nominal current with current reduction	9 mA after 24 ms
Corrosion resistance class CRC	1 - Low corrosion stress (when installed)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Product weight	20 g
Material housing	POM
Note on materials	RoHS-compliant