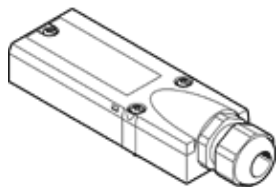


# hood VMPA-KMS-H

Part number: 533198

FESTO

For multi-pin plug connection to valve terminal MPA-S.



## Data sheet

Feature	Value
Based on the standard	DIN 41652
Connection frequency	50
Product weight	71 g
Electrical connection	Plug/socket
Electrical connection 1, function	Field device side
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, connection technology	Sub-D
Electrical connection 1, number of pins/wires	25
Electrical connection 1, type of mounting	3x M3 screws
Electrical connection 2, function	Controller side
Electrical connection 2, connection technology	Crimp contacts
Operating voltage range DC	0 ... 30 V
Nominal operating voltage DC	24 V
Nominal operating voltage, AC	3 V
Surge strength	1 kV
Cable diameter	6 ... 12 mm
Protection class	IP65 to IEC 60529
Note on degree of protection	in assembled condition
Ambient temperature	-25 ... 80 °C
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Material housing	PA
Housing colour	Grey
Material of union nut	PA
Material seals	CR NBR
Material electrical contact	Gold-plated copper alloy