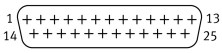
Hood
VMPA-KMS-H
Part number: 533198





Data sheet

Feature	Value
Based on norm	DIN 41652
Contact durability	50
Product weight	71 g
Electrical connection	Plugs / sockets
Electrical connection 1, function	Field device side
Electrical connection 1, design	Square
Electrical connection 1, connection type	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 screw
Electrical connection 2, function	Control side
Electrical connection 2, connection technology	Crimp contacts
DC operating voltage range	0 V...30 V
Nominal operating voltage DC	24 V
Nominal operating voltage AC	3 V
Surge resistance	1 kV
Cable diameter	6 mm...12 mm
Degree of protection	IP65 As per IEC 60529
Note on degree of protection	In mounted state
Ambient temperature	-25 °C...80 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Gray
Material of union nut	PA
Seals material	CR NBR
Material of pin contacts	Gold-plated copper alloy