

VACUUM SWITCH, DM8



- ▶ Converts adjusted vacuum levels to 2 separate digital outputs.
- ▶ Digital vacuum level display.
- ▶ Integrated cable with M8 connector included.

TECHNICAL DATA

Description	Unit	Value
Feed pressure, max @ vacuum connection	MPa	0.2
Material		PC, POM, NBR, AI
Temperature range	°C	-20-60
Weight	g	52
Connection vacuum	mm	Ø6/M5
Signal range	-kPa	0-100
Function		NO
Hysteresis	% F.S.	2
Cable	m	1.5
Voltage	VDC	12-24
Safety classification		IP40
Current, max output	A	0.08
Humidity	% RH	35-85
Response time	ms	2
Accuracy, @ 25°C	% F.S.	±3
Current consumption	mA	35
High-voltage resistance	VAC	500
Insulation, resistance @ 500 VDC	MOhm	100
Display		LED indicators, numeric
Electric connection		M8 4-pin
Dimension, WxDxH	mm	25x10x53

Non-lubricated air, non-corrosive gases, compatible with Polycarbonate and Polyacetal.

ORDERING INFORMATION

Description	Art. No.
Vacuum switch, adjustable, PNP NO DM8	0107732
Vacuum switch, adjustable, NPN NO DM8	0107733

