

Vacuum switch, adjustable, PNP NO LM8

Article number: 0107731



- Converts an adjusted vacuum level to a digital output.
- Very low weight and small format with push-in connection.
- Integrated cable with M8 connector included.

Technical data

Description	Unit	Value
Material	-	Al, PC, SS
Temperature, max.	°C	60
Temperature, min.	°C	-100
Weight, min.	g	47
Cable specification	-	0,2 m
Display	-	LED indicator
Feed pressure, max. (@ vacuum connection)	MPa	0.2
Safety classification	-	IP40
Voltage	VDC	24 (10,8–30)
Valve function	-	PNP NO
Current, consumption	mA	20
Hysteresis	kPa	2 % F.S.
Signal range, max.	-kPa	100
Signal range, min.	-kPa	0
Height	mm	27
Length	mm	10
Width	mm	20
High-voltage resistance (VDC)	VDC	500
Humidity, max.	% RH	85
Humidity, min.	% RH	35
Insulation at 500 VDC	MΩ	100
Response time	ms	1
Vibration resistance (1,5 mm, XYZ, 2 h)	Hz	10-55
Current, output, max.	A	0.08

Dimensional drawings

