



Item no: 0212040

Vacuum switch 3-colour digital display M8

Our line includes inductive universal, electro-mechanical and pneumatic vacuum switches that are pre-set or adjustable.

- 2 PNP outputs, NO or NC. Independently selectable for each output.
- 3-colour LCD display, easy readout.
- 7 programmable vacuum units, for example kPa, inHg, mmHg, etc.
- Dual display allows actual and set value to be displayed at the same time.
- Selectable "Key-Lock mode" with display indicator to avoid unauthorized changes.
- Selectable "Power-Save mode" with display indicator.
- Mounting brackets included.

General

Replaces	0126934
Replaces US	01.26.934
Shock resistant, 3 x XYZ	10 G
Temperature	0 - 50 °C
Weight	25 g

Electrical data

Cable specification	with connector, 150 mm
Current, consumption (≤)	40 mA
Current, max.	125 mA
Display	7 segment LCD 3 colour display (Red/Green/Orange)
High-voltage resistance (VAC)	1000 VAC
Humidity	35 - 85 % RH
Insulation at 500 VDC	50 MΩ
Safety classification	IP40
Supply voltage	12 - 24 VDC

Performance

Feed pressure, max. 0.3 MPa

Signal function"

Hysteresis adjustable, 1-8 kPa
 Signal range 0 - 101.3 -kPa

Pneumatic data

Valve function (2x) PNP NO/NC

Mechanical data

Vibration resistance (1,5mm or 10G, 2h in XYZ direction) 10-150-10 scan for 1 min Hz

Dimensional drawings 

