

# 0151

Vacuum switch up to 42 V, NO or NC

- Brass housing
- Spade or M3 screw terminal
- Operating voltage up to 42 V
- Overpressure safety up to 35 bar<sup>1)</sup>

$p_{max.}$ in bar	Adjustment range in mbar (relative)	Tolerance in mbar at room temperature	Thread	Order number
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### 0151 Vacuum switches with M3 screw terminal

35 <sup>1)</sup>	200 – 950	± 100	G 1/8 female	0151 – 452 15 – 3 – 001
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NO → |:

NC → :|

0151 – 453 15 – 3 – 001
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### 0151 Vacuum switches with spade terminal

35 <sup>1)</sup>	200 – 950	± 100	G 1/8 female	0151 – 454 15 – 3 – 001
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NO → |:

NC → :|

0151 – 455 15 – 3 – 001
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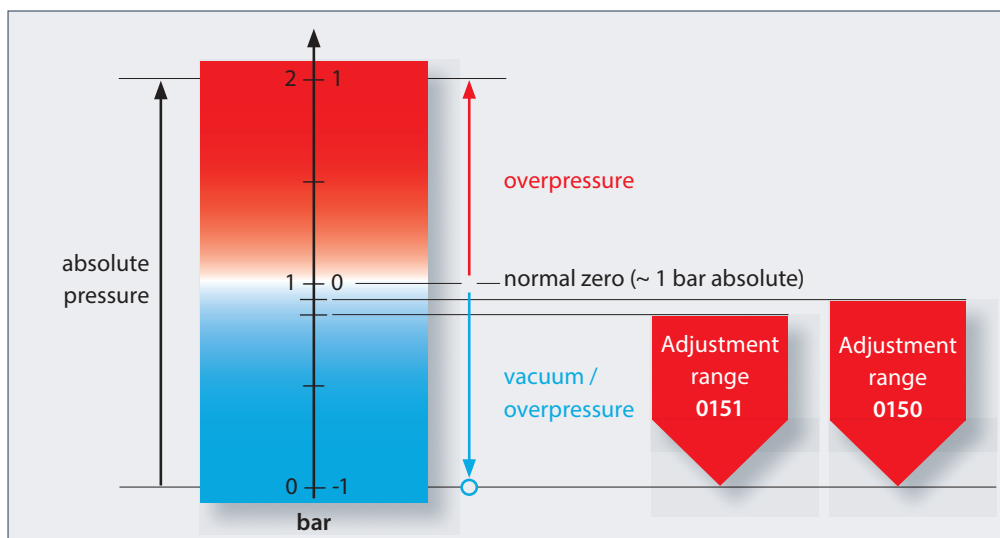
### Seal material – Application areas

FKM	Air, oils, greases, fuel/gasoline	3
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Temperature resistance: -15°C ... +120°C

Your order number: 0151 – XXX 15 – 3 – 001

### Comparison of absolute/relative pressures

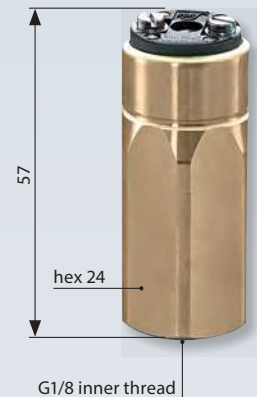


**Note:** Required set points in the vacuum range must be specified relative to atmospheric pressure (normal pressure) in the ordering process.

<sup>1)</sup> Static value. Dynamic value is 30-50 % lower. Values pertain to the hydraulic/pneumatic part of the pressure switch.

# M.9

Vacuum



Switches are also available on request with outer thread or integrated connector.



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