



M2 Automation
Eresburgstr. 22 ♦ 12103 Berlin

Pneumatic Unit 003

PNU03

An independent and adjustable vacuum or pressure source.



Controller at 720 mbar

Pneumatic Unit PNU03 P/V (Pressure/Vacuum)

- Adjustable pressure 0.01-1 bar to atmosphere (PNU03 P)
- Adjustable vacuum 0.01-0.7 bar to atmosphere (PNU03 V)
- Adjustable hysteresis, 1mbar resolution
- Easy controller set-up
- Digital two colour display
- Standard Luer-Lock ports
- Micro-filter
- Dimensions 165x110x55mm (LxWxH)
- 24V DC power adapter



Power ON/OFF

Power in

Luer-Lock port in

Luer-Lock port out

Notes:

Atmospheric pressure = 1.01325 bar; 1 bar = 100,000 Pa = 100 kPa = 14.5 psi; 1 Pa = 0.00001 bar = 0.000145 psi;
1 psi = 0.069 bar = 6897.8 Pa