

Link do produktu: <https://airsup.eu/mpl-503-air-pressure-switch-range-b-p-33823.html>



MPL 503 AIR PRESSURE SWITCH RANGE B

Cena brutto	262,80 zł
Cena netto	213,66 zł
Numer katalogowy	21673155
Kod producenta	0503DO-XS-0001
Kod EAN/Wewnętrzny	5900026064107

Opis produktu

Overview

MPL 503 Series pressure sensor switch activates at 42 knots.

The accuracy and reliability offer an excellent general purpose low pressure to electric interface for monitoring and control applications.

The miniature size make the 503 Series ideal for OEM applications.

Setting: Normally open. Activates at 42 knots.

Terminals

- NEMA 0.020" x 0.187" male tabs are standard
- Low-profile terminals for 18-22 gage wire
- Optional bifurcated terminals accept 0.020" x 0.187" or 0.020" x 0.110" female quick disconnects
- Terminals are available for printed circuit board mounting.
- Custom applications requiring elongated terminals, tinning, and custom wiring can also be accommodated.

Electrical

- Diaphragm material can be selected for the operating medium, temperature range, and other parameters
- Actuation point can be moderately adjusted by the designer
- Designed for low current and logic applications (LED indicators, solid state relays)
- 10 to 20mA loads ensure reliable switching (Varistor or R-C snubber recommended for inductive loads)
- Heavier loads require the use of interface devices such as solid state relays
- Features an integral triac

Leakage

- The diaphragm functions as both sensor and seal
- Dynamic applications, the diaphragm provides an adequate seal
- Static applications, a secondary internal gasket will ensure a near bubble tight seal