

Barksdale D1T-m3Ss-lv Pressure Switch -0,002 +0,2 Bar, 10A-125V

The **Barksdale D1T-M3SS-LV Pressure Switch** is a precision-engineered device designed to monitor and control low-pressure applications with exceptional accuracy. Featuring an adjustable range of **-0.002 to +0.2 bar**, this switch is ideal for sensitive pressure control tasks in vacuum systems, leak detection setups, and low-pressure pneumatic systems. Manufactured by **Barksdale** and used in applications such as **Delaval Turbine systems**, this pressure switch is designed to operate with high reliability even in demanding industrial environments.

Key Features:

- Ultra-low pressure detection range from -0.002 to +0.2 bar
- High switching capacity suitable for both DC and AC applications
- Atmospheric pressure reference point for accurate calibration
- Durable stainless steel construction for industrial reliability
- Supports both resistive and inductive loads across a wide voltage spectrum


Specifications:


- Model: D1T-M3SS-LV
- Pressure Range: -0.002 to +0.2 bar
- Proof Pressure: 0.7 bar

- Reference Point: Atmospheric pressure (0 bar = 100 kPa)
- Electrical Ratings:
 - DC: 15A @ 6V, 15A @ 12V, 2A @ 24V, 75A @ 125V
 - AC: 10A @ 125V, 10A @ 250V, 3A @ 480V, 600V max
- Switch Type: Mechanical pressure switch
- Application: Low-pressure monitoring and control
- Country of Origin: Not specified
- Weight: 940 grams

The **Barksdale D1T-M3SS-LV Pressure Switch** delivers precise performance where low-pressure control is critical. Trusted by engineers for its dependability and long service life, this switch is a valuable component in automation, fluid control, and turbine support systems.

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