

Record Electrical Associates Ltd

Pneumatic Pressure Governor Switch: SUPPLIED NEW OR OVERHAULED

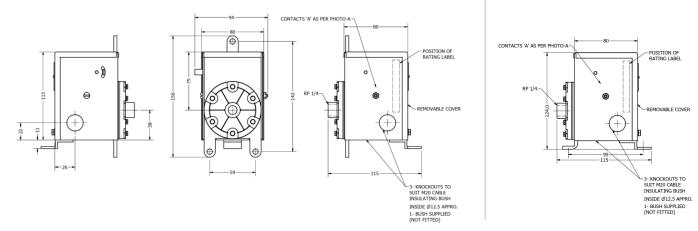


The Pneumatic Pressure Governor Switch serves as a critical component within the rail industry's compressor control system, ensuring optimal air pressure levels for seamless operations. Here's how it works:

- 1. Pressure Monitoring: Monitors air pressure, activates on low levels.
- 2. Contact Close: Low pressure closes governor contact.
- 3. Contactor Activation: Sends low voltage to compressor, initiates power
- 4. Pressurization: Compressor raises air pressure for pneumatic functions.
- 5. Pressure Sensing: Governor opens contacts at desired pressure.
- 6. Contactor Deactivation: Compressor power supply disengaged.
 - Ensures optimal air pressure for safety and efficiency.
 - Vital role in pneumatic systems across rail industry.
 - Repair kits available for maintenance and repair



BOTTOM MOUNTED



FOR MORE DETAILS CALL 0161 864 3583 OR VISIT www.reauk.com info@reauk.com Record Electrical Associates Limited, Unit C1 Longford Trading Estate, Thomas Street, Stretford, Manchester, M32 0JT

WALL MOUNTED

