The OMB maintains a proper oil level in the compressor crankcase and is available for low voltage applications. It is ideal for use with Copeland Scroll™ compressors as well as all brands of semi-hermetic compressors.

**Features**
- Prevents Compressor burnout and system downtime
- Five time compressor lockout feature alerts repeated low oil for early system diagnosis and resolution
- Self-contained unit with oil level sensor and integral solenoid to manage oil level supply
- Adapters available for various compressor types (not required for reciprocating compressors)
- Oil level float ball in sight glass allows quick visual indication
- Easy monitoring with visual alarm and multi-color status lights
- SPDT output contact for compressor shut-down and alarming
- System debris retention magnet for reliable operation
- Hall-effect sensing technology unlike optical sensors, eliminates false detection of possible oil foaming
- Approved oil management control for Copeland Scroll Compressors

**Specifications**
- Maximum working pressure: 870 psi
- Solenoid MOPD: 350 psi
- Supply voltage: 24 V AC, 50/60 Hz
- Current consumption: 0.6A
- Time delay for low level signalling: 5-10 seconds
- Time delay for after setpoint recovery: 5-10 seconds
- Alarm delay time: 120 seconds
- Alarm switch: SPDT
- Alarm contact rating: 10A @ 125; 5A @ 220 V AC 50/60 Hz
- Refrigerant compatibility: HFC, HCFC, CFC
- Oil temperature: 180°F Max.
- Ambient Temperature - Storage: 120°F Max.
- Ambient Temperature - Intermittent Duty: 120°F Max.
- Oil supply fitting: 1/4” Male SAE
- UL/CUL file number: MP604
- Transformer requirements*: 25 VA

*NOTE: Field supplied transformer should always be of the same primary voltage as the electrical supply system.