

XPM601

Brand: Michell Instruments



Short Description

Measurement range of 0 to 5% O₂ in H₂ High-precision measurement performance Fast measurement response time Meets the requirements of IEC 61508 standard (SIL2 capability). Certified for hazardous areas (Exd) - UKEX, ATEX, IECEEx, cQPSus Low cost of ownership due to minimal maintenance. The glass screen allows for operation, configuration, and calibration. Analog and digital outputs, and user-configurable alarm setting points.

Description

The XPM601 paramagnetic oxygen analyzer was specifically designed for measuring oxygen in hydrogen gas. Using paramagnetic measurement technology, the XPM601 paramagnetic oxygen analyzer enables fast response, accurate and repeatable measurements. The XPM601 oxygen analyzer is ideal for monitoring oxygen in hydrogen generated by an electrolyzer, allowing for optimal process control and safety as the gas composition changes. This small-sized analyzer, certified for Exd hazardous areas, the XPM601, is easy to integrate into process control and safety systems and is offered with SIL2 capability.

Product Gallery

