

XTP601

Brand: Michell Instruments



Short Description

Certified models for general purposes or ATEX, UKCA, IECEx, cQPSus, TR CU & Ex for hazardous areas. Meets the requirements of IEC 61508 (SIL 2 Capable) Available changes: 0...0.5% up to 0...50% & 20, 80 or 90...100% The touchscreen allows for calibration or adjustment without the need for a hot work permit. The intrinsic error (precision) is better than 1% of full scale. Stability of the range at 0.25% of the range per month. The results include RS485 and two 4...20 mA (following the NAMUR NE 44 standard). Low cost of ownership due to minimal maintenance and absence of consumable parts.

Description

The XTP601 oxygen analyzer for safe or hazardous areas is a robust, linear, and stable device used for measurements of gases such as biogas, methane, hydrogen, nitrogen, or carbon dioxide. The analyzer meets the requirements of IEC 61508 (SIL2 Capable). A robust, linear, and stable oxygen analyzer for measurements in gases such as hydrogen, nitrogen, methane, biogas, or carbon dioxide. The analyzer is housed in a rugged IP66 enclosure, making it suitable for a wide range of applications. The XTP601 can be supplied with flame arresters, as explosion-proof and certified for use in hazardous areas or for use with flammable gases in a safe area.