

# XTC601

**Brand:** Michell Instruments



## Short Description

Suitable for use in ATEX, UKCA, IECEx, TR CU Ex & cQPSus certified Hazardous Areas. Optional status LEDs following the NAMUR standard. Compact and robust design with an EExd housing and 4...20 mA output. The touchscreen allows for calibration or adjustment without the need for a hot work permit. Accuracy of better than  $\pm 2\%$  of full scale. IP66 rated enclosure. Low cost of ownership due to minimal maintenance. Typical ranges available: 0...5% up to 0...100% (others gas dependent) Stability  $\pm 0.5\%$  per month (of range)

## Description

A robust, linear, and stable thermal conductivity analyzer for measuring binary gas mixtures, such as air in hydrogen, nitrogen, argon, helium, or carbon dioxide. The sensor is housed in a robust housing, making it suitable for a wide range of applications. The analyzer can be supplied explosion-proof and suitable for hazardous areas.