



Model Number

Description

3010TAC Split architecture, microprocessor controlled trace oxygen analyzer with general purpose, flush mount control unit and ATEX approved remote sensing probe.

(Barriers optional. See below.)

- Three user-programmable ranges (0-10 ppm to 0-10,000 ppm) plus cal range
- Signal output: 0-1 VDC and Isolated 4-20 mADC
- Auto Ranging
- Range ID contacts (4) Form A normally open contacts
- Two fully adjustable oxygen concentration alarm set points with programmable relay function Form C contacts
- Programmable auto cal capability with mode ID Form A normally open contacts
- Remotely operated calibration capability (Customer supplied valves and 24 VDC signal)
- Self diagnostics with Form C failure alarm contacts
- Five digit oxygen concentration LED display
- Intrinsically safe barriers for use with remote sensor. ATEX approved for EExiallCT6 applications
- Remote sensor housing. Nylon construction with 6 mm 316 stainless tube fittings. ATEX approved for EExiallCT6 locations.
- Universal power supply 85-240 VAC 50-60 Hz
- Long life Class L-2C Micro-fuel Cell sensor
- ATEX approved probe. Barriers to be provided by customer. Barriers are optional.



CENELEC Probes

Price-adder options

- P - Remote sensing probe 316 stainless steel construction
- K - 19" Rack mount available with either one or two control units installed
- IS Barriers and mounting enclosure
- Barriers
 - Low range 0 – 1 ppm
 - 4-20 mADC Range ID
 - Dust certification (available only with SS probe option)
 - XL option (0-1 ppm O₂)
- 2 year extended warranty (does not include consumables such as sensors)
- 3 year extended warranty (does not include consumables such as sensors)
- Spare L-2C O₂ sensor
- Additional instruction manual

Ask about our Preventative Maintenance Program