



Model Number

Description

3010TBC

Split architecture, microprocessor controlled trace oxygen analyzer with wall mount NEMA-4 rated control unit and ATEX approved remote sensing probe

- 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 to be provided by customer. See below for optional pricing.
- Remote sensor housing. Nylon construction with 6mm 316 stainless tube fittings. ATEX approved for EExialICT6 locations.
- Long life Class L-2C Micro-fuel Cell sensor
- Universal power supply: 85-240 VAC 50-60 Hz



Price-adder options

S - Remote sensing probe 316 stainless steel construction

Low range 0 - 1 ppm

Stainless steel cell block

Dust certification (available only with SS probe option)

4-20 mADC Range ID

-XL option (0-1 ppm O₂)

IS Barriers and mounting box

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

NO CHARGE OPTIONS:

Remote probe with male VCR stainless steel fittings

Remote probe with 1/4 inch stainless steel tube fittings



CENELEC Probes

Note: A-2C, B-2C (plus adapter) or Insta Trace can replace the L-2C. Specify sensor at time of order.

Ask about our Preventative Maintenance Program