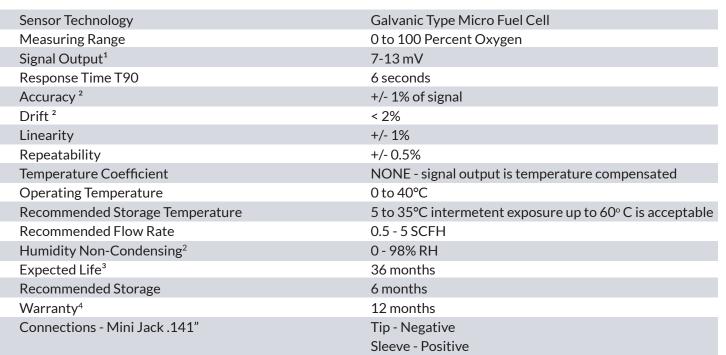


## % Oxygen Sensor Model: SRX-CT17S

SRX-CT17S Oxygen Sensor is a galvanic type micro fuel cell specific to oxygen. Its innovative design with electro-etched sensing cathode provides with extremely smooth sensing surface for excellent signal stability. Proprietary electolyte formulation ensures full utilization of Pb anode, thus providing longer life without signal drift and minimizing periodic calibration requirement. Sensor is designed, developed and manufactured in the USA.

## SRX-CT17S replaces: Teledyne R-17S

## Specifications\*



Note: SRX-CT17S is packaged in a polyethylene. Do not expose sensor to temperatures above 50°C for extended period of time. Failure to do so may have negative impact on its performance and life.

1. Signal Output measured in air at 25°C, atmospheric pressure.

2. At constant temperature and pressure; for each %RH increase, O<sub>2</sub> signal will drop equivalent to 0.03% oxygen.

3. At ambient temperature and pressure, and oxygen content less than 21%.

4. AST warrants the sensor for 12 months to be free from defects in materials and workmanship. AST will not be held liable for sensor damaged due to customer neglect.

\* Specifications are validated during design and are subject to change without notice.

(909) 517 0037 info@appliedsensing.com www.appliedsensing.com

OXYGEN SENSOR

S/N: 8A 00560 WARNING: Contai MADE IN USA

## 13905 Ramona Ave. Ste E Chino, CA 91710 USA