

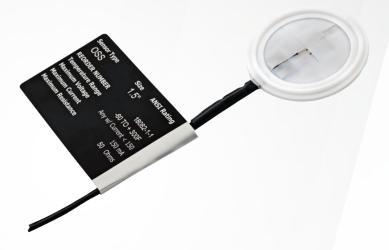
## OSS

## **OSECOELFAB SANITARY SENSOR**

Specialist detector made using hygienic materials for accurate burst detection in sanitary applications.

FDA USP Class VI 3A STANDARD ASME BPE

Meets bioprocessing requirements



The OsecoElfab sanitary sensor (OSS) is a membrane sensor designed for use with the PRO-S sanitary rupture disc.

The burst sensor represents a simple, effective means of indicating the bursting of a rupture disc. Upon rupture, the disc alarm circuit is opened by the flowing media. The open circuit may be used to activate a variety of alarms, including computer controlled systems.

The sensor comes ready to install with 18" of 2-conductor shielded cable with open leads.

Paintless tag available for cleanroom use

Available in 1" to 4"

Supplied ready for installation

Can be connected to computer-controlled systems

Immediate burst indication minimizes downtime

Let us help you with all your pressure relief questions.

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## TECHNICAL SPECIFICATIONS



Size range	1"-4"
Standard materials	Gasket: Silicone, EPDM, Viton®, Tuf-Steel Membrane: Teflon Circuit: 316 Stainless Steel
Cable	2 Conductor, Shielded with open leads
Cable length	18"
Temperature range	-60° F to 300° F
Maximum current	150 mA
Max. pre-burst resistance	50 Ohms

## **Related Products**

Rupture Discs PRO-S