

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