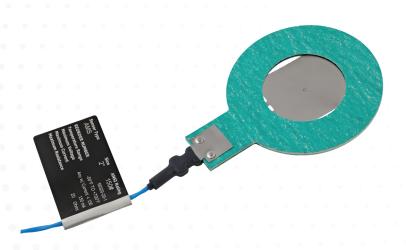


AMS

ALL METAL RUPTURE DISC SENSOR

Robust burst detection for highly corrosive and high-temperature environments



The AMS sensor has been designed to meet industry demands for a more corrosion-resistant and higher temperature sensor. This is achieved by using high-alloy, corrosion-resistant membranes, 316 Stainless Steel and strong cable connections with a shielded, insulated cable.

The AMS is installed on the vent side of the rupture disc assembly. Should the disc rupture, the flowing media opens the AMS circuit. The sensor can be connected to a variety of alarms or computer-controlled systems for fast recognition of failures, which is a critical safety feature for hazardous and environmentally sensitive processes.

Supplied ready for installation

Superior chemical resistance

Higher temperature capabilities

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"-24"
Standard materials	Gasket: Asbestos-free, synthetic Membrane & Circuit: 316 Stainless Steel
Cable	24 AWG, 2 Conductor, Fluoropolymer insulation, Shielded
Cable length	6ft
Maximum voltage	24V AC/DC
Maximum current	150 mA
Max. pre-burst resistance	20 Ohms

Certifications

ETL

Related Products

One Piece Unit

Oseco Safety Cartridge Holders Insert holder

Rupture Discs

FAS PRO+KRGL