

# DRE-Max™

## SMART CONTROLLER FOR AIR ASSISTED FLARES

The DRE-MAX™ is an innovative device that implements a sophisticated algorithm using field data to manage air assisted flares to achieve high destruction and removal efficiency and minimize smoking.

### Features

- Low-pressure and high-pressure flows, as field inputs
- Detection of 4-20mA input loops going out of range or open circuit
- Quick connectors for ease of installation
- Automotive style fuses for easy replacement
- Status LED for troubleshooting

### Power

- 12V or 24V operation

### Input

- 4-20mA input from high-pressure flow meter
- 4-20mA input from low-pressure flow meter

### Outputs

- 4-20mA output to control blower VFD
- Isolated dry contact for alarm output

### Mechanical

- Includes mounting bracket for direct installation to DIN rail

