



#### **Talentum Dual IR Intrinsically Safe Detector 16571**

These flame detectors give high immunity to false flame sources. They have internal self-test sources that check the detector's operation when remotely instructed.

They can operate on a conventional 2-wire (14-28 Vdc) fire systems or 4-20mA process control systems. Relay contacts are also available for Fire and Fault signals. The detectors' operating modes can be user selected giving a choice of alarm currents, response times, latching or non-latching outputs and sensitivity. The detectors have a maximum ambient operating temperature of 55°C.

#### **Key Features**

- High immunity to false sources
- For applications with visible light present
- Detects invisible flames from fuels such as Hydrogen and other inorganic fuels
- Selectable response speed
- Optical self-test
- Low power consumption
- Approved to EN54-10:2002
- IR2 Flame Detector Range



### **Talentum Dual IR Hazardous Area Flameproof Detector 16511**

These flame detectors give high immunity to false flame sources. They have internal self-test sources that check the detector's operation when remotely instructed.

They can operate on a conventional 2-wire (14-28 Vdc) fire systems or 4-20mA process control systems. Relay contacts are also available for Fire and Fault signals. The detectors' operating modes can be user selected giving a choice of alarm currents, response times, latching or non-latching outputs and sensitivity. The detectors have a maximum ambient operating temperature of 55°C.

#### **Key Features**

- High immunity to false sources
- For applications with visible light present
- Detects invisible flames from fuels such as Hydrogen and other inorganic fuels
- Selectable response speed
- Optical self-test
- Low power consumption
- Approved to EN54-10:2002
- IR2 Flame Detector Range



#### **Talentum Dual IR Stainless Steel Flameproof Exd Detector - 16541**

These flame detectors give high immunity to false flame sources. They have internal self-test sources that check the detector's operation when remotely instructed.

They can operate on a conventional 2-wire (14-28 Vdc) fire systems or 4-20mA process control systems. Relay contacts are also available for Fire and Fault signals. The detectors' operating modes can be user selected giving a choice of alarm currents, response times, latching or non-latching outputs and sensitivity. The detectors have a maximum ambient operating temperature of 55°C.

#### **Key Features:**

- High immunity to false sources
- For applications with visible light present
- Detects invisible flames from fuels such as Hydrogen and other inorganic fuels
- Selectable response speed
- Optical self-test
- Low power consumption
- Approved to EN54-10:2002
- IR2 Flame Detector Range

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