

Gas Alarm Ex Isolation Panel



- 1 or 2 channels models
- Outdoor IP66 rated
- Easy to mount case
- Bayonet locking input connectors
- Supplied with 3 pin power lead

The G8898 and G8899 isolation panels are designed to be used with the G8850 alarm panel when it is being used with flammable gases, or where the pressure signal source is located in a hazardous environment (ie. Ex rated zone).

The panel contains either a single or dual channel Pepperl & Fuchs KFA6-SR2 transformer isolation barrier that is pre-wired in an IP66 enclosure with connections to match the Gascon System G8850 alarm panel. It is to be located outside the hazardous area, ideally next to the alarm panel.

The group/category (ignition protection method) classification is Ex II (1) G D [EEEx ia] IIC. The Australian certificate classification is Ex (ia) I/IIA/IIB/IIC T = -20° to +60°C. For more details on the transformer isolation barriers approvals and certifications contact Gascon Systems or www.pepperl-fuchs.com.

Specifications:

Supply Power:	240 V AC 50 Hz (Australian 3 pin plug)
IP Rating:	IP66
Power Consumption:	< 1w
Connectors:	Switchcraft EN3 2 pin (male to Ex zone, female to alarm panel)
Size:	200 x 121 X 55 mm
Weight:	700 grams
Certification:	PTB 00 ATEX 2081 AUS Ex 2244X

ORDERING INFORMATION

Model	Description
G8898	Single channel 240v supply
G8899	Dual channel 240v supply

Basic Dimensions:

