# Automatic fire & Suppression system



#### **New Alarm Panels**









- Manual actuation button with tamper seal
- Programmable N/O-N/C relay output for fire signalling or equipment shut-down
- Includes data logging and the ability to enter service data comments
- Delay discharge is programmable
- Delay shutdown is programmable
- · Optional use of pressure transducer or pressure switch
- Electrial circuit monitoring for fault







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- Preprogramed from the factory
- Non programable N/O relay output for shutdown or fire signalling and under pressure
- No data logging
- Used for any pressure switch system T Series and C Series
- · Electrial circuit monitoring for fault





#### **New Alarm Panels**

Parameter	Description
Material of body	Red Anodized Aluminium
Dimensions	Ø 55 mm, depth 35 mm (excluding cable gland)
Operation temperature	from -30 °C to +70 °C
Ingress Protection	IP67 rated
Operation voltage	from 9 V DC to 36 V DC
External Cable	1 m cable, core Ø 0.34 mm
Detection limits (LHD only)	up to 50 m of BlazeWire
Sound power	85 dB @ 10 cm distance
External fuse	2 A
Maximum current draw at 12 V DC	1.2 A (with a solenoid)
Luminous intensity of LED lights	300 mcd
Monitoring frequency	10 Hz

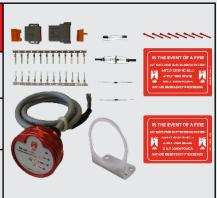




#### **OTHER FEATURES**

- Integrated Wi-Fi module for wireless configuration/programming (AAP210 & AAP211 only)
- Integrated relay for fire signalling output and equipment shutdown
- Design allows for optional mounting; flush mounted in a dash or the external bracket may be used to position the panel at any angle
- Manual actuation button with tamper seal to prevent accidental discharge (AAP211 model)
- Delay discharge: option to setup time delay between detection/actuation and system discharge (only available with AAP210 and AAP211)
- EMC tested according to EHK 10-06 and IP tested according to EN 60529
- Maximized universality for the use in LOP or LHD installations with different applications: mobile equipment and fixed plants.
- Multiple fault identifications
- Instant full range of pressure monitoring every second with Pressure Transducer (AAP210 & AAP211 only)
- Small footprint design having a diameter of 55 mm and a depth of 35 mm (excluding cable gland)
- Durable anodized aluminium body suited for harsh environments

Part №	System	Fire	Programing	Data	Output Relay	
		Button		Logging		
(K)AAP210	C Series	No	Fully via WiFi	Yes	Normally Open or	
					Normally Closed	
(K)AAP211	C Series	Yes	Fully via WiFi	Yes	Normally Open or	
					Normally Closed	
(K)AAP310	C Series	No	Preconfigured	No	Normally Open	
	T Series					



# **The Company**

## **Overview**

The BlazeCut company is a fire suppression system manufacturer and specialist that delivers the latest in technologies. We focus on providing top performing systems manufactured to the highest standards. BlazeCut have improved the way a system can perform and protect you and your valuable assets in a harsh risk environment. With extensive years of industry experience we can offer you peace of mind that the product you buy is made to perform. We monitor and adapt to innovations continuously developing greener technologies that can help a system perform without compromise to the greater environmental impacts.



# Manufacturing, Testing and Development

With the BlazeCut global head office in Australia, our manufacturing facility in Europe, the fire suppression systems and components are manufactured according to the latest ISO9001, ISO14001, AQAP quality management and environmental standards. All systems are tested at our in-house testing facility as well as by accredited testing institutes. We are committed to customer satisfaction and every inquiry is held individually to provide a tailer made solution that will fit our customer needs. Development continues and BlazeCut prides itself with continuing to innovate and design new products to help monitor and control risk areas.













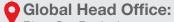


#### **Global Network**

BlazeCut focuses to build a network of distribution partners in the different regions around the world to ensure that the customers get the best level of support possible. BlazeCut has strategically positioned local offices and Sales support personnel around the globe.



### **Contact Us**



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# • Regional Locations:

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