**FLAME DETECTION SYSTEM** 

# **IRIS500 MA**





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### **KEY FEATURES**

- Flame signal amplifier
- Self checking on flame detector
- Input signal: from scanner
- Output signal: SPDT contact 0-20mA or 0-3VDC
- Analog flame streight signal
- Two channels selected by external switch
- Two led indication for UV tube warning and failure
- Relays outputs: 1 SPDT, 1A 240VAC for safety
- Drop out time adjustable from 1 to 6 seconds
- Mounting type: inside panel
- Power supply: 230V 50Hz/60Hz, 115V 50Hz/60Hz, 24VDC
- Area classification: for safe area
- Fail safe type
- Electrical connection: screw terminals

### USE

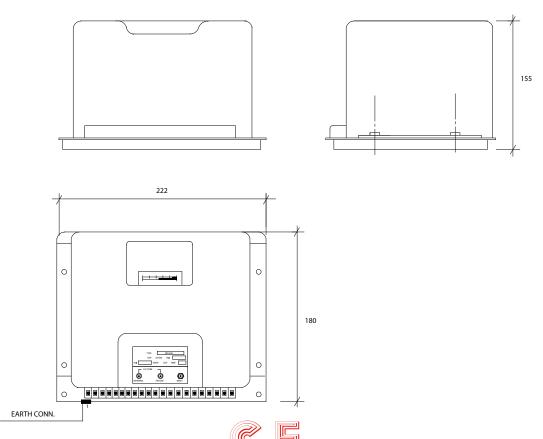
Suitable to be used with UV flame scanners

#### **APPLY TO**

- Boilers
- Burners

#### MANUFACTURER

Combustion and Energy Srl Part number: IRIS500 MA



COMBUSTION AND ENERGY