

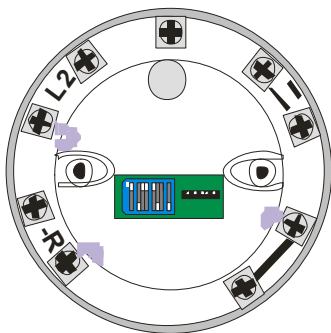
**Cig-Arrête Daughter Board Module (Part No CSA-DBD)**



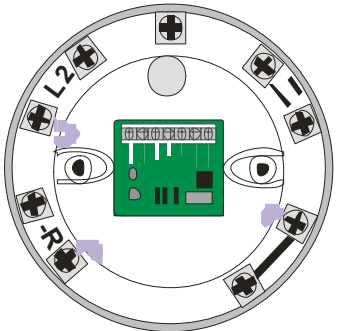
**Description**

The Cig-Arrête Daughter Board Module is designed only for use with the Cig-Arrête Master Units (part no CSA-GDV) or (CSA-FDV) or (CSA-FDW)

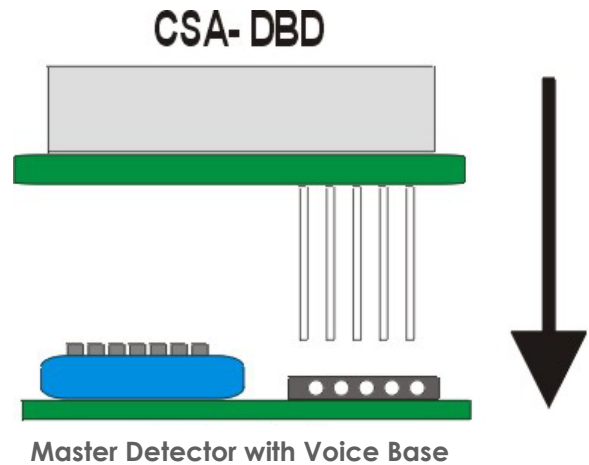
The module is designed to allow control of external equipment via a volt-free (clean) contact and to power the Master Units from an external 6V dc supply. In addition it facilitates connection of the Master Units to a Cig-Arrête Controller.



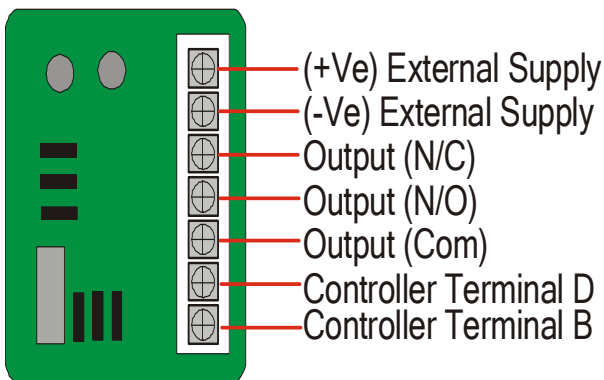
**Fig 1**  
Diagram of Master Unit showing DIP switches and female socket.



**Fig 2**  
Diagram showing a Master Unit with the Daughter Board Module fitted.



**Connection Diagram**



**Features:**

Local power input: 6—12V dc (regulated). Current <200mA in alarm condition

Alarm Outputs:

- Voltage free, single pole changeover contact - 1A 30v dc,
- Connection to Sounder Beacon (CSA-CSBB)
- Output to hardwired CSA-XXX controller for repeat indication