

# UPC-MUX

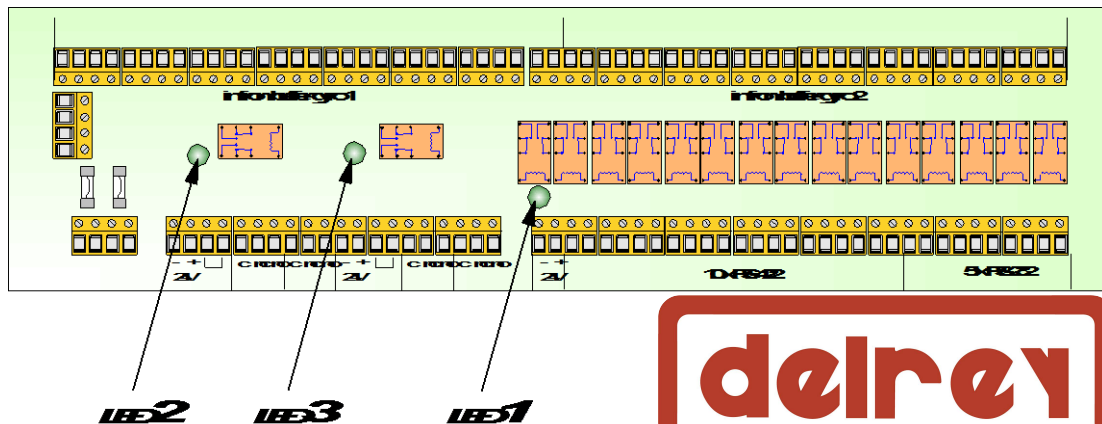
## *Redundant gyro distributor switch*

### NORMAL RUNNING OPERATION

- 1) In Normal operation gyro distributor switch is set to AUTO and Distributor 1 is in use.  
3 green LED indicators on the UPC-MUX relay panel are illuminated.
- 2) If a fault in Distributor 1 occurs, the UPC-MUX panel will automatically switch to Distributor 2 and an Alarm will sound at the Central Alarm System panel.  
The 3 green LED indicators on the relay panel are dark.

### TEST PROCEDURE

- A) With GDS (gyro distribution switch) in Position AUTO all 3 green LED's on the UPC-MUX relay panel are illuminated.
- B) With GDS (gyro distribution switch) in Position 1 all 3 green LED's on the UPC-MUX relay panel are illuminated if the system is running normally.
- C) With GDS (gyro distribution switch) in Position 2 only the left hand LED (2) on the UPC-MUX relay panel is illuminated.  
No Alarm is triggered.



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