

Ultrabeam DC10 Radio Receiver



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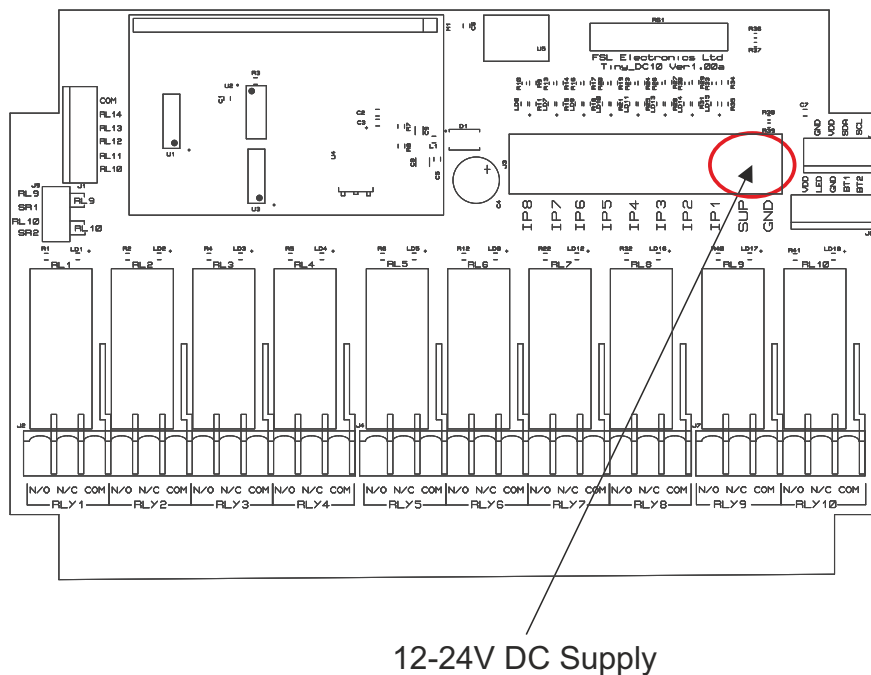


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V1.01 **DC10**

5) Connections

5.1) Power Connection



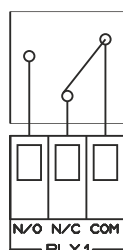
The supply to the receiver is via the 10 way connector.
 The pin marked SUP is the 12-24 V DC supply.
 The pin marked GND is the 0 V DC return.

RELAY NO	BUTTON NO	CONFIGURATION	FUNCTION
1	START		MOMENTARY
2	STOP		MOMENTARY
3	1		MOMENTARY
4	2		MOMENTARY
5	3		MOMENTARY
6	4		MOMENTARY
7	HOPPER		MOMENTARY
8			
9			
10			

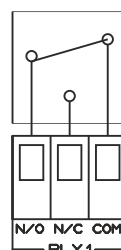
5) Connections

5.2) Output Connections

Each Relay on the receiver has a Common (COM), Normally Open (N/O) & Normally Closed Connection (N/C). These connections are isolated from the other relays on the board.



Relay connection when relay is not energised



Relay connection when relay is energised

5.3) Example Connections

Below is a simple example showing possible ways to connect a load to the relay contacts.

