

## Module DCB10.

The module **DCB10** is a 4-channel NIM power distribution and control module. All voltage outputs (+/-6V, +/-12V and +/-24V) are protected by electronic fuses which automatically recover after short circuit. The status is displayed by LEDs. Fuse release: when current drops to less than half the maximum current, the fuse recovers. Input and output connectors are D9 Sub style.

### Voltage Output and Current limit

For each of the 4 output connectors

- ±6V, max 1A
- ±12V, max 0,4A
- ±24V, max 0.4A

### Display

4 green/red LEDs show status output voltage.

### Power consumption

+/-12V less than 50mA

### Connector pin out:

SubD9 female/male connector

Pin number	
7	+24 Volt
6	-24 Volt
4	+12 Volt
9	-12 Volt
1	Ground
2	Ground
3	+6 Volt
5	- 6 Volt
8	NC

Note: special 3 mt length cable from NIM crate to DC10 is required.