

DCB10 - CHANNELS POWER DISTRIBUTOR

The module DCB10 is a 4-channel NIM power distribution and control module. All voltage outputs (± 6 Volt, ± 12 Volt and ± 24 Volt) 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

± 6 Volt, max 1A
 ± 12 Volt, max 0,4A
 ± 24 Volt, max 0.4A

DISPLAY

4 green/red LEDs show status output voltage

POWER CONSUMPTION

± 12 Volt < 50mA

CONNECTOR PIN OUT

SubD9 female/male connector

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

DIMENSIONS

dimensions	—
weight	—
cable length	3m

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