

NCB10 - NIM MODULE

The NIM module NCB10 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. On the front panel housed connectors to check the correct voltage levels of a NIM power supply. Fuse release: when current drops to less than half the maximum current, the fuse recovers.

VOLTAGE OUTPUT AND CURRENT LIMITS

For each of the 4 output connectors

± 6 Volt, max 1A

± 12 Volt, max 0,4A

± 24 Volt, max 0.25A

DISPLAY

6 green LEDs show the status BIN voltages.

4 green/red LEDs show status output voltage.

POWER CONSUMPTION

± 12 Volt less than 50mA

CONNECTOR PIN OUT

SUB D9 female connector pin out.

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	3,43x22,13 cm per DOE/ER-0457T
weight	0,8 kg

