

NC305 - NIM CRATE 7 UNITS

The NAICAM Mod. NC305 is a 7U ventilated NIM crate. This 19 inch module has 12 slot crate and available with or without pluggable 300W (optional version 450W) power supply. The Unit can be powered by 110 or 230 VAC, 50-60 Hz. The Mod NC305 is equipped with a simple FAN. On control panel of FAN unit housed LCD display and test pin for all DC voltages.

PERFORMANCE

19" x 7U enclosure

12 slot ventilated NIM bin

Pluggable linear power supplies NPS300W, NPS450W

Short circuit protection

Over / Under voltage protections

Over temperature protection

Control panel with LCD display, and test pins for all outputs

<u>DIMENSIONS</u>	
dimensions	573x488x310 mm
weight	31 kg



VOLTAGE OUTPUTS SPECIFICATION

Voltage (V)	Max. Current(A)	Over/Under Protection (%)	Over Load Protection (A)	Over Heat Protection (C)
+ 24	3	130/70	4	75(±3)
- 24	3	130/70	4	75(±3)
+12	3	130/70	4	75(±3)
- 12	3	130/70	4	75(±3)
+ 6	17	130/70	20	75(±3)
- 6	17	130/70	20	75(±3)

MAXIMUM OUTPUT POWER

300W (optional version 450W)

RIPPLE

< 3 mVpp @ ±6V, ±12 V, ±24 V (Typ.)
 < 5 mVpp @ ±6V, ±12 V, ±24 V (Max.)
 (20 MHz Bandwidth)

STORAGE TEMPERATURE

-10 +70C