

NPS300W - NIM POWER SUPPLY

The NIM module NSP300W (optional version NPS450W) is a plug-in power supply. The module has all 6 voltages with a maximum output power 300 Watt (optional version 450W). This module has over/under voltage, overload and overheat protection and can be adapted for different input AC voltages: 110 or 230 VAC, 50 or 60 Hz.

DIMENSIONS

dimensions	430x170x245 mm
weight	15,6 Kg (450W -18,5 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 IS LESS

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

STORAGE TEMPERATURE

-10 +70C

