



RMM12 & RMM4,

PSM121

RACK MOUNT

DRAKE
DIGITAL

The RMM12 Rack Mount supports a single Drake Power Supply and up to (12) modular Audio/Video modulators to configure a professional quality, modular, headend system, which optimizes rack space. Up to (12) Drake Video Modulators, in any combination, can be supported as well as combinations of video modulators with Drake Video and/or Audio Switching modules.



The RMM4 is a 1RU rack mount carriage with a built-in power supply. The assembly accepts up to four mini modules, such as Video Modulators, Video or Audio Switching Modules, etc.



The power supply features a universal input voltage switching power supply with attached 115 VAC line cord and four separate DC output cables with polarized 3-circuit connectors.

The PSM121 Minirack Power Supply is an air cooled switching type power supply designed to power the modules of the Drake Minirack Products. It mounts in the RMM12 rack enclosure and powers up to 12 modulator, demodulator, video display, video switching, or audio switching devices.



RMM4 SPECIFICATIONS

SPECIFICATIONS:

GENERAL

Power Requirements:----- 100VAC to 240VAC
(and -10%/+10% of end limits).
Frequency: ----- 50/60 Hz.
AC Input Power: ----- 30WATTS.
Temperature Range: ----- 0 to +50
°C.
Output Voltages: ----- +12VDC @ 1.5A (WHITE wire),
+5VDC @ 1.5A (RED wire),

(BLACK wire = Ground).

CONNECTORS

AC Line Cord ----- Attached, with Noth American plug.
(Power supply module is inter nally fused: 2A, 250V, SLO-BLO,
5x20 mm. Power supply module also emplo ys current sense
limiting protection).
DC Output: ----- Four separate cables with 3-CKT
Molæ connector, female, polarized.

MECHANICAL

Dimensions: (WxHxD): ----- 19 in. x 1.75 in. x 8.5 in.,
(40.1 cm x 4.4 cm x 21.6 cm).
Weight: ----- 2.8 lbs.(1.3 kgs).

PSM121 SPECIFICATIONS

GENERAL

Power Requirements:----- 100VAC to 240VAC
(and -10%/+10% of end limits)
Frequency: ----- 50/60 Hz
AC Input Power: ----- 75WATTS
Operating Temperature Range: ----- 0 to +50 °C
Internally Mounted (50 mm) Axial Fan
(12 VDC @ 140 mA):----- 12 CFM (ft³/min.)
Output Voltages: ----- +5VDC @ 4.75 Amps max.;
+12VDC @ 3 Amps max.

MECHANICAL

Dimensions: (WxHxD): ----- 4.2 in. x 3.5 in. x 9.4 in.
(10.7 cm x 8.9 cm x 23.9 cm)
Weight: -----2.6 lbs (1.2 Kg)

CONNECTORS

AC Input: ----- IEC
DC Output: ----- 37-pin D

Fuse (Internal, AC input): 2A, 250 V
SLO-BLO
5 x 20 mm

(Power supply assemb ly employs shor t circuit and
over-voltage protection).

ACCESSORY SUPPLIED

AC Power Cord: ----- 6 Ft., IEC USA