

MAXNET®

RF & L-Band Signal Management

Patented
U.S.# 6,842,348;
Cdn.# 2,404,844



5RU Active RF Chassis
(front view)

Active Products



Remote Powered Active Chassis:

Remote Powered Active Chassis Specifications

ELECTRICAL SPECIFICATIONS	REMOTE POWER CHASSIS MN5BAR
INPUT	
INPUT VOLTAGE	24.0 ± 0.5 VDC
OUTPUT	
OUTPUT VOLTAGE	23.5 ± 0.5 VDC
DC OUTPUT CURRENT	9 Amps (max)
OTHER	
OPERATING TEMPERATURE	-40°C to +60°C (-40°F to +140°F)
HUMIDITY	5-95% (without condensation)
WEIGHT	8.7 lbs (3.95 kg)
DIMENSIONS	8.75"H x 19.0"W x 8.5"D (22.23H x 48.26W x 21.59D cm)
24V POWER INDICATOR	Rear LED
24V FAILURE NOTIFICATION	Form 'A' Relay
TERMINAL BLOCK WIRING	# 14 AWG

Rear Panel Terminal Block Assignment Specifications

TB #	REMOTE POWER CHASSIS
1	P24V IN A
2	COM A
3	P24V IN B
4	COM B
5	RLY NO
6	RLY COM

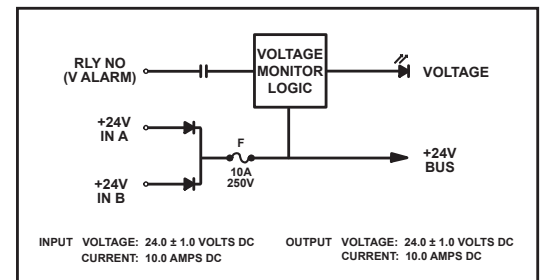
MN5BAR
Remote Powered
Active Chassis
(rear close-up view)



Ordering Information

Part Number	Description
MN5BA	5RU 19" Vertical POWER/ACTIVE Chassis, Front Mount with 2 Cable Bars Dimensions: 8.75"H x 19.0"W x 8.5"D (22.23H x 48.26W x 21.59D cm)
MN5BAR	5RU 19" Vertical Remote Powered Active Chassis with Cable Bars Dimensions: 8.75"H x 19.0"W x 8.5"D (22.23H x 48.26W x 21.59D cm)
MN5EA	5RU 19" Vertical Active Chassis with Cable Management Ears Dimensions: 8.75"H x 19.0"W x 13.0"D (22.23H x 48.26W x 33.0D cm)
MN5TA	5RU 19" Vertical Active Chassis, Front Mount with Cable Management Tray Dimensions: 8.75"H x 19.0"W x 14.5"D (22.23H x 48.26W x 36.83D cm)
MN5STAR	5RU 19" Vertical Remote Powered Active Chassis with Tray Dimensions: 8.75"H x 19.0"W x 14.5"D (22.23H x 48.26W x 36.83D cm)
MNEAR	Cable Management Ears for MAXNET Chassis Dimensions: 8.5"H x 2.25"W x 6.8"D (21.6H x 5.7W x 17.27D cm)

Functional Schematic



MAXNET® is a registered trademark of ATX in the United States and/or other countries. Products or features contained herein may be covered by one or more U.S. or foreign patents. Other non-ATX product and company names mentioned in this data sheet are the property of their respective companies.

Specifications subject to change without notice.
MAXNET specifications are only valid when ATX
plug-in pads & EQs are used.

