MAXNET®

RF Signal Management

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

D3.1/ CCAP™ Compliant

5RU Standard RF Chassis
(front view)

Passive Products

Plug-in Pad & EQ Module:

Features & Benefits:

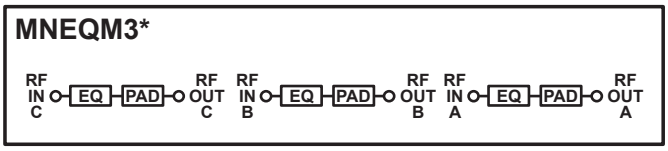
- Provides a means with which to equalize and/or pad headend signals
- Plug-in EQ & pad are easily accessed at the front of the MNEQM3* MAXNET® module
- Wide range of plug-in EQs & pads available

Plug-in Pad & EQ Module (MNEQM3*) Specifications

MEASUREMENT	5-1000 MHz
INSERTION LOSS	< 0.5 dB
RETURN LOSS (IN/OUT)	> 20 dB
UNIT TO UNIT ISOLATION (Unit A or B or C)	> 90 dB
OPERATING TEMPERATURE	0°C to +50°C (+32°F to +122°F)
HUMIDITY	5-95% (without condensation)
DIMENSIONS	8.45"H x 0.9"W x 3.25"D (21.46H x 2.3W x 8.25D cm)
WEIGHT	1.32 lbs (0.6 kg)

* = F for F connectors or B for BNC connectors

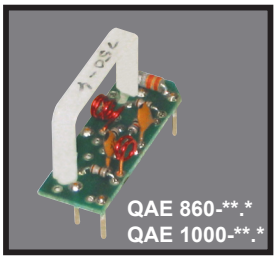
Functional Schematic

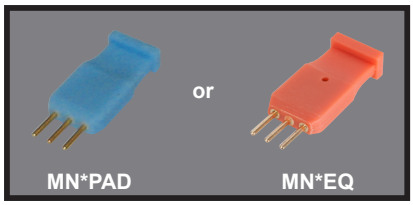


Ordering Information

Part Number	Description
MNEQM3B	Triple Signal Equalization and Padding Module, BNC
MNEQM3F	Triple Signal Equalization and Padding Module, F

* is EQ value from
1.5-24 dB in 1.5 dB steps





* is MN*PAD value from 0-20 dB
in 1 dB steps or MN*EQ value from
1-16 dB in 1 dB steps

For Plug-in Pad & EQ specifications & ordering information, see RF Passive Pad & EQs spec sheet.

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

ISO 9001 REGISTERED

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