MAXNET®

Passive Module
Plug-in Pad & EQ Module

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

5RU Standard RF Chassis
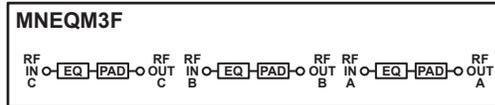*(front view)*

Features & Benefits

- Provides a means with which to equalize and/or pad headend signals
- Plug-in EQ and pad are easily accessed at the front of the MNEQM3F MAXNET® module
- Wide range of plug-in EQs and pads available

D3.1/CCAP™ Compliant

Specifications

MNEQM3F

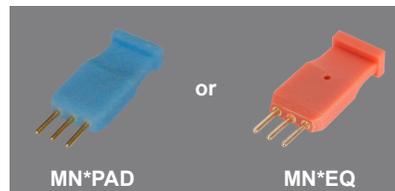| MEASUREMENT	5-1000 MHz
INSERTION LOSS	< 0.5 dB
RETURN LOSS (IN/OUT)	> 20 dB
UNIT TO UNIT ISOLATION (Unit A or B or C)	> 90 dB
OPERATING TEMPERATURE	0°C to +50°C (+32°F to +122°F)
HUMIDITY	5-95% (without condensation)
DIMENSIONS	8.45"H x 0.9"W x 3.25"D (21.46H x 2.3W x 8.25D cm)
WEIGHT	1.32 lbs (0.6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

Functional Schematic

MNEQM3F
(front view)

Ordering Information

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

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

QAE 860-.**
QAE 1000-**.***

or

MN*PAD   **MN*EQ**

* 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 and ordering information, see MAXNET Plug-in Pad & EQs data sheet (#ANW0741)