RF Electronics

Scientific Atlanta

GainMaker® LE MDU Power Pack Kit

Description

The new GainMaker® LE MDU Power Pack Kit is a field installable kit which allows the customers to convert existing line powered GainMaker Line Extenders (LEs) into local AC (90 – 260) powered units. The kit is targeted to current users of GainMaker LEs, and is intended for use in hotels, motels, schools and multiple dwelling unit (MDU) environments where local powering is needed or preferred. The local powered GainMaker LE can also be used in conjunction with battery back-up to ensure reliability with loss of power.

Some of the benefits of using the GainMaker LE MDU Power Pack Kit to convert GainMaker LEs for use in 110 V AC applications include:

- Reduced plant powering cost by using local AC power
- Cost effective way to increase signal reach without additional power supplies
- Increased revenue by adding small to medium size businesses without affecting existing cable plant design
- Decreased warehouse inventory levels by using the same amplifier in indoor and outdoor applications
- Decreased technician training and truck inventory by standardizing on the GainMaker LE

Features

- Uses existing LE housing forward input test port for powering
- Uses existing internal power supply
- Uses standard GainMaker pads and equalizers
- Complete turn-key upgrade kit including mounting brackets
- Quick field adaptation to local powering





GainMaker® LE MDU Power Pack Kit

Specifications

Electrical	Units	
AC input voltage range	V AC	90 - 260
AC input line rate	Hz	47 - 62
Input current @ 115 V AC	Amps	1.8
Input current @ 230 V AC	Amps	0.8
Output voltage +/- 2.5 V	V DC	48
Output load range	Amps	0 - 1.5

Ordering Information

GainMaker LE MDU Power Pack Kit - Includes LE wall mount bracket, power supply with indicator	Part Number
light, power supply bracket, wiring harness, power cord strain relief	
GainMaker LE MDU Power Pack Kit w/110 V AC power cord	748997
Power Supply	591566



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