

TERRA 4 Way Amplifier Splitter 10MM-AS38

The 10MM-AS38 is a Terra 20dB gain locally powered 4-way splitter amplifier with built-in 16dB gain adjustment to set your optimal signal levels. The AS38 is the perfect solution for apartment applications where you need to amplify the signal to multiple devices while maintaining signal quality. In addition, the AS38 features a built-in -20dB test port so you can test the signal without disconnecting the network.

Features and Benefits

- » 4-way splitter amplifier 47 to 862MHz with 20dB Gain
- » 16dB gain adjustment
- » Die-cast housing inside a heavy-duty plastic casing
- » Maximum output level IMD3=60 dB (DIN45004B) 100 dBμV
- » Power consumption 230 V AC 50/60 Hz 3 Watt
- » Operating temperature range 20 ÷ +50 degrees C

10MM-AS38 Specifications

Frequency Range	47-862MHZ
Gain	20dB
Gain Adjustment	0 ÷ -16dB
Max Output Level IMD3=60dB (DIN45004B)	100dBμV
Input And Output Return Loss	>10dB
Noise Figure	<5dB
Test Point Attenuation	-20dB
Port To Port Output Isolation	>16dB
Power Consumption	230V ~ 50 Hz 3W
Operating Temp. Range	-20°C ÷ +50°C

