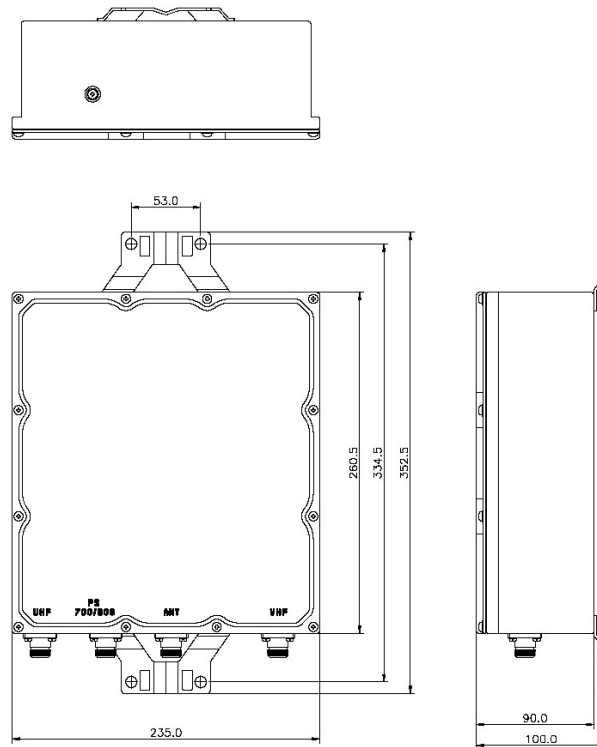


MULTIBAND COMBINER

VHF + UHF + 700/800 MHz

MBC68-31-150-WM

Specification	Value
Type	Multiband Combiner
Input Bands	136 - 174 MHz 450 - 512 MHz 760 - 870 MHz
Number of inputs per band	1
Number of multiband outputs	1
Insertion loss	0.5dB max
Between bands isolation	>50 dB
Return loss	18 dB min
Impedance	50 Ω
Power input	50W max per port
Connectors	N (f)
Temperature range	-22° to 140° F • -30° to +60° C
Humidity	90% non condensing
Dimension	10.2 x 9.2 x 3.5 in • 260.5 x 235 x 90 mm
Housing	IP67, Outdoor Use
Mounting	Wall mount / Pipe mount
MTBF	>1,000,000 hours



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