



COUPLER FOR VERTICAL ANTENNAS IN THE RANGE OF 1.6 A 30 MHZ. PREPARED FOR OUTDOORS.
IT WORKS SIMULTANEOUSLY IN TWO PRE-TUNED FREQUENCIES.

TWO COUPLING FREQUENCIES



COUPLER FOR VERTICAL ANTENNA MODEL AC-160-B

IMPORTANT SPECIFICATIONS :

- **TWO COUPLING FREQUENCIES.**
- RANGE 1.6 TO 30 MHZ.
- SIMULTANEOUS WORK OF THE TWO FREQUENCIES.
- OPERATING POWER 4 KW.
- INPUT IMPEDANCE 50 OHMS.
- PREPARED FOR OUTDOORS.

Spanish
Production



TECHNICAL CHARACTERISTICS OF THE COUPLER FOR VERTICAL ANTENNA

MODEL AC-160-B

TECHNICAL SPECIFICATIONS

Frequency range	1.6 to 30 MHz.
Coupled frequency	Two to one input of 50 Ohm.
Operating possibility	Simultaneous in two frequencies.
Input impedance	50 Ohms.
Input connector	7/16 H panel.
Output connector	AT special insulator.
Operating power	4KW.
Type of tune	Fixed in the determined frequencies.
Bandwidth	Approximate 40 KHz.
Maximum input ROE	2:1 to any frequency typical 1.25:1
Fabrication	Outdoor watertight and thermally insulated.
Tune times	None once tuned.
Working temperature	-50 °C to +85 °C.
Relative humidity	95%
Dimensions :	
Width	80 cm.
Depth	40 cm.
Height	100 cm.
Approximate weight	115 Kg.
Anchorage	4 screws 8*90
Finish	Brown textured colour.