

MATCHBOX TWM 1000

This matchbox encloses into the same case some essential instruments for proper radio operation.

Indeed, the combination of a SWRmeter, wattmeter and matcher solves nearly all installing and operating problems encountered on a CB station.

Technical data :

Frequency : 26-28 MHz
Insertion losses : 0,2 dB
Max input power : 500 W AM
1000 W SSB
SWR accuracy : 5 %
WATT accuracy : 10 %
Sizes : 170 X 170 X 115 mm
Weight : 1400 g

Operating instructions :

The input (transmitter) and output (antenna) connectors are placed at the rear pannel.

To measure the SWR value, select the ROS position and adjust the set knob to obtain a 10 W indication during transmission.

Now the ROS instrument will indicate the SWR value, even if you switch back to one of the three power ranges.

The SWR value can be reduced by adjusting several times the TUNE and LOAD controls.

This insures the best performances of your installation and reduces the risk of TVI.