

MFJ 8621

VHF DATA RADIO



MFJ Packet Only Transceiver. Runs all data rates from 1200 to 9600 Baud.
MFJ 8621 is compatible with all TNCs having hardware DCDs.

Receiver

Frequency Coverage : 144-148 MHz
Sensitivity : 0.6 μ V for 12 dB Quieting
Image Rejection : -45 dB or better
1st IF : 10.7 MHz
2nd IF : 455 KHz
1st LO : Crystal , 3rd overtone
2nd LO : 10.245 MHz
Selectivity : -6 dB at 20 KHz (data-passband filter)
AFSK Output : Unsquelled, 0dBm @ 3.0-KHz deviation
Current Drain : 25 mA

Transmitter

Frequency Control : Crystal, 18-MHz x 8
FSK/AFSK Input level : 150mV p-p @ 1200 baud, .8 V p-p @ 9600
Deviation : 0-5 KHz, adjustable at TNC
RF Power Output : 4.0 - 5.0 Watts into 50 Ohms
VSWR Tolerance : 3:1 Max.
Current Drain : 1.0 Amp @ 13.8 Volts

Article id: MFJ 8621

Price: € 150,00

ex VAT € 123,97