MIZUHO Linear Amplifier
model LA-2X

LA-2X Linear amplifier, when connected between antenna and transceiver (no modification required).

SPECIFICATION

Frequency Band: 144—148 MHz
Power Input: 1W
Power Output: 10 W
Type of Emitter: A1 A3 J F3
Power Requirements: 13.5V 1.8A
Spurious: Less than −60dB
Dimensions: 36(W) × 56(H) × 128(D) mm
Weight: 430 g

HOW TO USE

1. Connect a coaxial cable between LA-2X and antenna terminal of SB-2 (X.M) transceiver.
2. Connect antenna to "ANT" terminal of LA-2X.
3. Use the red and black cord for external power (13.5V).
4. Fasten "stand by" connector to "REMOTE" of SB-2 (X.M) transceiver.

LA-2X Circuit