

Statie radio portabila pe frecventa de aviatie ICOM IC-A16E

I.D.: 64314920

14.12.21 Coduri CPV 32344230-7 Data publicarii Pretul 11.722,70 RON - 11.722,70 RON estimativ: Descriere: General IC-A16E Frequency range TX/RX: 118.000-136.992 MHz Number of memory channels 200 channels Channel spacing 8.33 kHz/25 kHz Type of emission 6K80A3E, 5K00A3E Power supply requirement 7.2 V DC Current drain (approximate) TX High 1.8 A Rx Stand-by 65 mA typical Max. audio 650 mA Antenna impedance 50 Ω (BNC type antenna connector) Operating temperature range -20°C to +55°C Dimensions (W×H×D) (Projections not included) $52.2 \times 111.8 \times 34.1$ mm (with BP-280) Weight (approximate) 257 g (with BP-280) Transmitter IC-A16E Output power (at 7.2 V DC) 6.0 W (PEP), 1.8 W (carrier) Audio harmonic distortion Less than 10% (at 85% + 3 dB modulation) Harmonics spurious emissions Less than -36 dBm (Except for operating frequency $\pm 1 \text{ MHz}$) Frequency stability $\pm 1 \text{ ppm}$ Receiver IC-A16E Intermediate frequencies 46.35 MHz (1st), 450 kHz (2nd) Sensitivity Less than 0 dBµ (at 12 dB SINAD with CCITT) Squelch sensitivity (Threshold) Less than 0 dBµ Spurious response More than 70 dB Ham and noise More than 40 dB (at 90% modulation) Audio output power INT SP 1500 mW typical EXT SP More than 350 mW (AM 8 Ω 60% modulation at 10% distortion) External speaker connector 3 conductor 3.5 (d) mm Measurements made in accordance with EN300 676-2.