

## UHF Solid State Power Amplifier

Model: US 240/318/140LNF-A

### Product Features

- *Constant Output Power*
- *SATCOM DAMA Application*
- *Rugged Construction*
- *Wide Operating Temperature Range*



### Description and Application

Unique Broadband Systems Ltd. manufactures a complete line of UHF SATCOM DAMA SSPA Solid State UHF power amplifiers.

The US 240/318/140LNF-A is designed to be used in conjunction with multi-band radios.

The UHF SATCOM DAMA SSPA is rugged in its construction to permit operation at elevations from sea level up to 25,000 feet over a wide temperature range.

A unique feature of this amplifier is its Solid-State switching circuit that serves several functions:

- Protective power reduction in the event of excessive operating conditions
- Response to transmitter keying and transmit blanking

### ITAR Statement

This UBS product is included on the U.S. Munitions List as defined in the International Traffic in Arms Regulations (ITAR), 22 CFR 120. As such, direct download of technical data referred to at this website is not authorized. Please contact a UBS Sales Representative to request a copy of the technical data related to this product. The requested document(s) will be sent via encrypted e-mail upon receipt and confirmation of a valid .mil e-mail address (size permitting). If e-mail transmission is not feasible, the requested document(s) will be provided on Compact Disc and will be sent only to a valid U.S. Military installation or U.S. Government contractor.