



# 16 W X-Band Block Up Converter

## KEY FEATURES

- ◆ Feed horn mounting: lightest (1.5 kg) and smallest (120x120x77mm)
- ◆ Auto-ranging 18-75 VDC power
- ◆ Low power consumption (<85W)
- ◆ Gain temperature compensation
- ◆ L.O., lock and amplifier LEDs
- ◆ Field-exchangeable (F/N) IF connector
- ◆ Optional advanced M&C-combined RS-232/485 interface and optional FSK
- ◆ Three-year warranty
- ◆ RoHS compliant

## ABE16FX / ABE16FXF



This smallest and the lightest 16W L-To X-Band Block Up Converter is designed to be mounted on a feed horn. The unit is ideal for portable and mobile applications. It can be powered either with 24 or 48 VDC and consumes less than 85W.

## Mechanical Drawing



