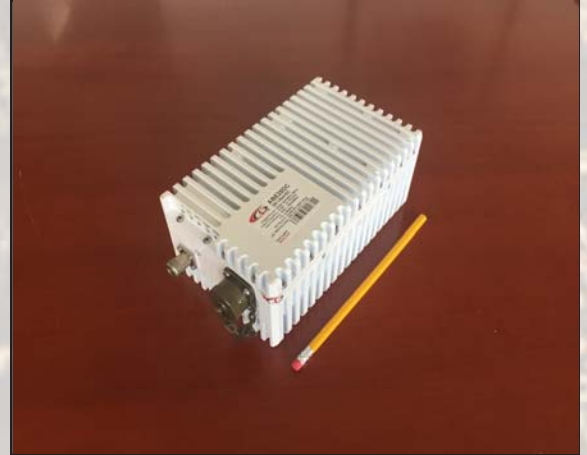




KEY FEATURES

- ◆ 5.85 GHz - 6.725 GHz output frequency
- ◆ Based on GaN technology which enables high efficiency, low power consumption and high reliability.
- ◆ Incomparable low power consumption (85W @44dBm)
- ◆ Auto-ranging powering option 15-60 VDC
- ◆ High power efficiency (25W min over temperature)
- ◆ Digital temperature compensation
- ◆ Field-exchangeable (F/N) IF connector
- ◆ Power and lock status LED
- ◆ Advanced M&C RS-232/485, FSK (optional), Ethernet (optional)
- ◆ Internal 10MHz high stability 10^{-8} reference (optional)
- ◆ RoHS compliant

ABE25DC / ABE25DCF



This smallest and lightest fanless 25W L-To C-Band Block Up Converter is based on GaN technology. It could be mounted directly on a feed horn. The unit covers C-Band Frequencies: 5.85-6.725 GHz

Mechanical Drawing

