

BUC-C40



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(Block Up-Converter)

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(P1dB)

The 40W C-band BUC is a rugged, compact solid state amplifier (SSPA) with integrated block up converter (BUC) suitable for fixed and mobile satellite communications with high data rate or multicarrier requirements. The 40W C-band BUC is an outdoor, environmentally sealed product that can be mounted close to the antenna feed to reduce waveguide loss.

KEY FEATURES:

- Outdoor SSPA with integrated BUC
- Compact, Lightweight Package
- M&C capability via RS232, Ethernet
- High linearity

:	
	950 – 1525 MHz
	50
VSWR	1.5
	N-type
:	

:	
	90-240 VAC, 47-63Hz
	< 230 W
:	
	-20 to +50
	0 – 95 %
:	
IF: N-type	RF: WR137-G
AC: PQ14-3	: FQ24-19
: RS-232	Ethernet
LED: – OK	– Alarm – MUTE
	260x135x92 mm
	4.7 kg

(UMT LLC)

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