

Model Number Configuration Guide

Construct part number as follows:

UB61000 - _ _ _ , Options

Output Frequency:

0 = 7.90-8.40 GHz

Output Power:

045 = 30 watts

047 = 50 watts

Options:

Opt. 1G: Paint color, Green per Fed Std 595 chip 34094, (White Standard)

Opt. 1T: Paint color, Tan per Fed Std 595 chip 33446, (White Standard)

Opt. 2: WR112 waveguide output flange (Type N Female standard)

Opt. 3: CPR112G waveguide output flange (Type N Female standard)

Opt. 4: Output Sample Port, -40 dB nominal, Type N Female connector

Opt. 5: Serial Package including serial control, gain adjust and output power detect (simple parallel I/O with no gain adjust or power detect is standard)

Opt. 6: 48 VDC operation (24 VDC standard)

Opt. 7: 110/220 VAC operation (24 VDC standard)

Opt. 8: Internal 10 MHz reference, 0.02 ppm stability (customer supplied external reference standard)

Example: 50 watt, Serial Package, Green Paint

UB61000-047, Opt. 1G, 5

Please confirm configurations against product specifications, and with factory, prior to order.

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