



**BEXT**  
**LKA Series**  
**STL Amplifiers**  
 940 - 960 MHz

High output power for long or difficult STL paths; DC input for direct hookup to backup batteries

**Mod. LKA STL 15:** < 1 W in, > 15 W Out

**Mod. LKA STL 20:** < 1 W in, > 20 W Out

**Mod. LKA STL 40:** Approx. 1.5 W in, > 40 W Out

**Front Panel Size:** 483 mm (19") W x 88 mm (3.5") H (two standard rack spaces high)

**Overall Depth:** 410 mm (16")

**Weight:** Approx 10 Kg (22 Lbs) for 15 W, approx 12 Kg (26.5 lbs) for 20 W, approx 16 Kg (35.2 lbs) for 40 W

**AC Power Req.:** 115, 125, 230 or 250 V AC, 120 VA (15 W mod.), 150 VA (20 W mod.), 250 VA (40 W mod.)

**DC Power Req.:** 24 V DC, 5 A (15 W mod.), 7 A (20 W mod.), 10 A (40 W mod.)

**RF Input Connector:** N Type Female

**All models:** RF Output Conn. "N" Type Fem • Freq. Range 940-960 MHz (others on request) • Spurious & harmonic suppression meets or exceed all FCC & CCIR requirements • Ambient Temp. Range 0° to 40° C (32° F to 104° F)

All specifications are subject to change without notice

