

"100V Line" Loudspeaker transformers

140V systems

Auto transformer LL2415, LF: 50 Hz/140 V

Taps Voltage (V) (at 140V primary voltage)	Power @ 8 ohms (W)	Power @ 16 ohms (W)
16	32	16
24	72	36
32	128	64
35	153	76

Auto transformer LL2416, LF: 50 Hz/140 V

Taps Voltage (V) (at 140V primary voltage)	Power @ 8 ohms (W)	Power @ 16 ohms (W)
8	8	4
16	32	16
24	72	36
32	128	64
48	288	144

LL2415 and LL2416 can also be used in 100V systems. LF : 36Hz@100V

Each tap voltage is reduced with approx. 29%

Each tap power level is reduced with 50%

70V systems

Auto transformer LL2417, LF : 50 Hz / 70V

Taps Voltage (V) (at 65V primary voltage)	Power @ 8 ohms (W)	Power @ 16 ohms (W)
21	50	25

100V systems

Full transformer LL3610, LF: 100Hz@100V

Taps Voltage (V) (at 100V primary voltage)	Power @ 8 ohms (W)	Power @ 16 ohms (W)
2.8V	1	0.5

(Each LL3610 is designed to feed up to 20 x 8ohms loudspeaker elements connected in parallel)

General Purpose High Power Transformer LL2410

Our transformer LL2410 and its' descendants are general purpose high power loudspeaker transformers. The transformer is extremely flexible and well suited for applications with power levels from 250W and up, line voltage from 70V to 140V. The transformer can be configured as auto transformer or full transformer.

This transformer is e.g. used in the loudspeaker systems of Nya Ullevi in Gothenburg and Råsunda Stadium in Stockholm.