

DOUBLE POLE, MID POINT GROUND MODELS

Allanson's ferromagnetic transformers are designed for constant duty and provide the most reliable ignition source for commercial and/or industrial oil applications.

Absolute Maximum Ratings

Model #	2721, 421, 2741	2744, 444	911	2730, 912	2714	2729	2742
Rated Operating Input Voltage (V)	120	240	240	120	120	220	220
Operating Input Voltage Range (V)	108-132	216-252	216-252	108-132	108-132	198-242	198-242
Input Supply Frequency (Hz)	60	60	50	50	60	50	50
Primary Voltage - Amperes (VA)	250	250	250	250	275	250	250
Secondary Voltage (RMS)	10,000	10,000	10,000	10,000	12,000	10,000	12,000
Secondary Short Circuit Current (mA)	23	23	23	23	20	23	20
Storage Temperature (°C)	-40 to +80	-40 to +80	-40 to +80	-40 to +80	-40 to +80	-40 to +80	-40 to +80
Operating Temperature (°C)	-30 to +40	-30 to +40	-30 to +40	-30 to +40	-30 to +40	-30 to +40	-30 to +40
Operating Relative Humidity (%)	90	90	90	90	90	90	90
Loading Air Gap (inches)	1/8 - 3/16	1/8 - 3/16	1/8 - 3/16	1/8 - 3/16	1/8 - 3/16	1/8 - 3/16	1/8 - 3/16

