

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*	2744, 444*	911*	2730, 912*	2714
Rated Operating Input Voltage (V)	120	240	240	120	120
Operating Input Voltage Range (V)	108-132	216-252	216-252	108-132	108-132
Input Supply Frequency (Hz)	60	60	50	50	60
Primary Voltage - Amperes (VA)	250	250	250	250	275
Secondary Voltage (RMS)	10,000	10,000	10,000	10,000	12,000
Secondary Short Circuit Current (mA)	23	23	23	23	20
Storage Temperature (°C)	-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
Operating Relative Humidity (%)	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

* Service replacement transformers are available in select models.

