



DATA SHEET FOR
TRANSFORMER # 830.1201

Made for STANDARD

LEADS			SCHEMATIC			LEADS
S#10/12"	0V	WHITE		WHITE	0V	S#10/12"
S#10/12"	120V	BLACK		BLACK	120V RMS / 3000VA	S#10/12"
S#16/12"		VIOLET		GRN/YEL	STATIC SHIELD	S#14/12"
S#16/12"		VIOLET				

UO = 121.1V RMS
120V RMS / 3000VA

PRIMARIES ARE INSIDE A SLEEVE.
LEADS: S=Multistranded wire. Length tolerance: +/- 1/2".
Manufacturing tolerance is +/- 3%.
*THERMAL SWITCH FOR CONTROL CIRCUIT ONLY. MAXIMUM CURRENT IS 6.0A.

NOMINAL SUPPLY: 120V +/-10%
RATED PRIMARY CURRENT: 25.7A
RATED FREQUENCY: 60 Hz
TEMP. RISE AT RATED LOAD: 51 °C

<u>DIMENSIONS/WEIGHT:</u>	<u>MOUNTING:</u>	<u>CORE DATA:</u>
OD = 9.0"	POTTED CENTER	CORE # 903200
H = 4.6"	FLAT BOTTOM	CORE LOSS = 10.8 W
WEIGHT = 37.9 LBS.	HOLE DIAMETER = 0.50"	NO-LOAD CURRENT = 234 mA

Dimensions stated above are nominal. Tolerance is 10%.

OTHER SPECIFICATIONS: Transformer is UL recognized to UL 2601-1, CUL certified to CSA C22.2 No. 601-1 and meets UL 60601-1 standards. Class B insulation. Leakage current < 100 µA.

Label:	Transformer # 830.1201	
SPEC DATE: 06/04/09	INPUT: 120V 60Hz	SLEEVE (WHT-BLK)
	OUTPUT: 120V/3000VA	WHT-BLK
	STATIC SHIELD	GRN/YEL
(Logo)	P/N B01319727	

By: **MX**

(date code)

TOROID CORPORATION of MD