

T1900 LOW VOLTAGE TRANSFORMER

AC voltage only

DESCRIPTION:

These 120 to 12 Volt stepdown transformers are two winding isolated type. Taps are provided to insure proper voltage when operated within allowable line loss limits. Two separate wiring compartments isolate primary and secondary leads. Housed in weatherproof enclosure. Meets requirements of article 680 N.E.C. Listed by U.L.

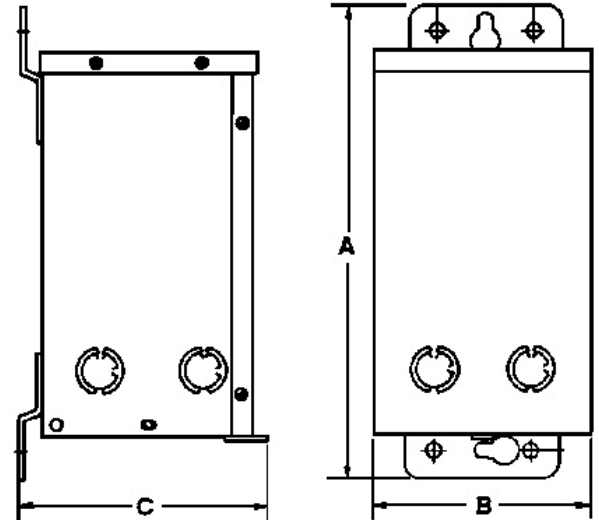
SPECIFICATIONS:

CONSTRUCTION: Heavy gauge steel Nema 3R enclosure.

CATALOG NUMBER	
NOTES	
TYPE	

PART NO.	WATTAGE	VOLTAGE	HZ
T1901	100	120/12, 13, 14	50/60Hz
T1903	300	120/12, 13, 14	50/60Hz
T1904	900	120/12, 13, 14	50/60Hz
T1905	500	120/12, 13, 14	50/60Hz
T1906	500	120 or 240/12, 24	50/60Hz

PART NO.	LAMP LOAD	A	B	C
T1901	100			
T1903	300	9 15/16"	5 1/8"	5 7/8"
T1904	900	13 7/16"	6 1/8"	6 3/8"
T1905	500	12 4/5"	4 3/4"	4 1/2"
T1906	500	9 5/16"	5 1/8"	5 7/8"



TAPS: 12, 13, and 14 Volt.

For T1906 TAPS: 12, 24 Volt.

For T1904 TAPS: 12,13,14,15 Volt.

TAP SELECTION GUIDE*

This chart can be used as a rough guide for 300 watt lamp load at 120 volt primary.

CONDUCTOR LENGTH	CONDUCTOR SIZE		
	#6	#8	#10
10 FT.	12 V.	12 V.	12 V.
20 FT.	12 V.	12 V.	13 V.
30 FT.	12 V.	13 V.	13 V.
40 FT.	13 V.	13 V.	14 V.
50 FT.	13 V.	13 V.	14 V.
60 FT.	13 V.	14 V.	15 V.
70 FT.	13 V.	14 V.	15 V.
80 FT.	13 V.	14 V.	15 V.
90 FT.	14 V.	15 V.	
100 FT.	14 V.	15 V.	
110 FT.	14 V.	15 V.	
120 FT.	14 V.	15 V.	

*This table in no way suggests correct wire size for this application. Refer to local codes for correct wire usage.



9144 Deering Avenue, Second Floor • Chatsworth, CA 91311
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