

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Triad N-7MG* at our website: ***Click HERE***

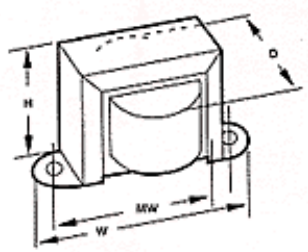
AUTOTRANSFORMERS

Description:

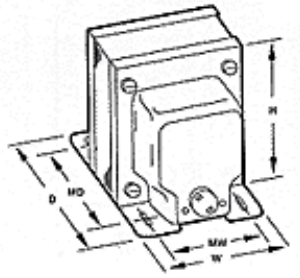
Triad autotransformers from Triad Magnetics are single winding transformers in which the primary coil is a fraction of the entire winding for voltage step-up or the secondary coil is a fraction of the entire winding for voltage step-down. (See Technical Notes for an equivalent circuit diagram.) In ordinary double wound power transformers, the primary and secondary are isolated and all the power is transferred by induction. In autotransformers, part of the power is transferred conductively through the windings. Triad autotransformers come in a variety of configurations, case types and output watts (VA) ratings in excess of 2,000 watts. A universal isolation/autotransformer/ voltage control model is available with up to a 4,000 output watts rating when operated as an autotransformer.

Specifications:

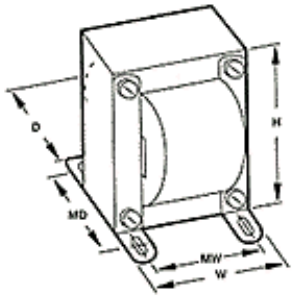
See Technical Notes



Case Type X



Case Type M



Case Type U

STEP-UP/STEP-DOWN AUTOTRANSFORMERS

			Secondary			Dimensions	Mounting Dimensions	

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Type No.	VA	Primary Voltage	Volts ±5%	RMS Amps	Case Type	Connections	H	W	D	MW	MD	Wt. Lbs.
N-1X	50	230	115	0.435	X (1)	Leads	2 9/32	3 11/16	2	3 1/8	-	1.5
N-3M	85	230	115	0.74	M (3)	6' Cord, Plug & Socket	3 19/32	2 31/32	2 7/8	2 1/4	1 5/8	3.0
N-3MG*	85	230	115	0.74	M (3)	6' Cord, Plug & Socket	3 19/32	2 31/32	3 1/2	2 1/4	2 1/8	3.0
N-2X	100	230	115	0.87	X (1)	Leads	2 5/8	4	2 1/16	3 5/8	-	2.1
N-150MG	150	115	230	0.65	M (3)	6'-3 Wire Cord, Plug & Socket	3 19/32	2 31/32	3 5/16	2 1/4	2 1/8	4.9
F-302U**	150	277	115	1.3	U (2)	Leads	2 13/16	3 3/8	2 1/4	2 13/16	2	2.9
N-4M	150	230	115	1.3	M (3)	6' Cord, Plug & Socket	3 19/32	2 31/32	3 5/8	2 1/4	2 3/8	4.7
N-4MG*	150	230	115	1.3	M (3)	6' Cord, Plug & Socket	3 19/32	2 31/32	4 1/4	2 1/4	2 7/8	4.7
N-6U	200	230	115	1.7	U (2)	Leads	3 3/8	2 13/16	2 13/16	2 1/4	2 1/4	3.6
N-250MG*	250	115	230	1.1	M (3)	6'-3 Wire Cord, Plug & Socket	3 7/8	3 1/4	3 11/16	2 1/2	2 7/16	6.6
N-5M	250	230	115	2.17	M (3)	6' Cord, Plug & Socket	3 7/8	3 9/32	4 1/4	2 1/2	3	7.0
N-5MG*	250	230	115	2.17	M (3)	6' Cord, Plug & Socket	3 7/8	3 9/32	4 13/16	2 1/2	3 1/2	7.0
N-500MG*	500	115	230	2.2	M (3)	6'-3 Wire Plug, Cord & Socket	4 5/8	3 7/8	4 3/4	3	3 5/8	11.2
N-7M	600	230	115	5.22	M (3)	6' Cord, Plug & Socket	4 5/8	3 15/16	5	3	3 7/8	12.0
N-7MG*	600	230	115	5.22	M (3)	6' Cord, Plug & Socket	4 5/8	3 15/16	5	3	3 7/8	12.0
N-1000MG*	1000	115	230	4.35	M (4)	6'-3 Wire Cord, Plug & Socket	5 3/8	4 1/2	5 1/2	3 1/2	4 1/8	17.39
N-9M	1250	230	115	10.85	M (4)	6' Cord, Plug & Socket	5 5/16	4 1/2	6	3 1/2	4 1/2	21.0
N-9MG*	1250	230	115	10.85	M (4)	6'Cord, Plug & Socket	5 5/16	4 1/2	6	3 1/2	4 1/2	21.0
N-11M	2000	230	115	17.4	M (4)	6' Cord, Plug & Socket	5 3/8	4 1/2	8 1/4	3 1/2	6 7/8	33.25
N-11MG*	2000	230	115	17.4	M (4)	6' Cord, Plug & Socket	5 3/8	4 1/2	8 1/4	3 1/2	6 7/8	33.25

*** Has 3-wire plug, cord and socket**

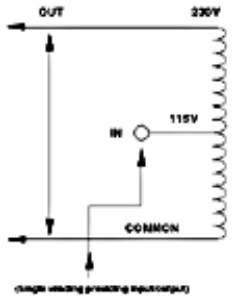
**** 60 Hz**

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Mounting hole sizes: (1)=3/16" (2)=13/64 x 3/8" (3)=3/8 x 3/16"

TECHNICAL NOTES:

1. **Output wattage (VA) ratings to 50 to 2,000 W.**
2. **Wide selection of case types, including 6' line cords, plugs.**
3. **All transformers are 50/60 Hz line frequency, except as noted.**
4. **Hi-pot tested at 1,500 VRMS**



Click to Enlarge

TRIAD MAGNETICS

Site by : Cowboy

2003 TRIAD MAGNETICS. ALL RIGHTS RESERVED

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP