



Vanguard GFP Polylok Transformers

- UL 2161 Type 2
- Epoxy Resin Fill
- Service Bypass Switch
- Tri-LED Sensor Lamp Indicator
- 30 and 60 mA, 60 Hertz
- 120 V. and 277 V.
- Perfect for servicing Pre-UL2161 signs.
- The best choice for new sign installations.
- Ground - Does not require a dedicated ground wire connected to the service panel. An LED will indicate when a proper ground is detected.
- Neutral Line Voltage - No tripping when there is excessive white wire voltage.
- Bypass Button - An easy way to check and service secondary ground faults
- Polarity - Will operate when black and white wires are reversed. An LED will indicate polarity is incorrect.
- Mid Point Return - All wiring methods are approved.

NORMAL POWER FACTOR - 120 V.										
CATALOG NO.	VOLTS	mA	WATTS	INPUT AMP	LENGTH	WIDTH	HEIGHT	MOUNTING	N. WT (LBS.)	Footprint Drawing
NT1512N3G	15,000	30	243	3.71	10-7/8"	4-3/8"	5-1/2"	11-3/4" X 2-1/2"	26	View Drawing
NT1212N3G	12,000	30	194	2.80	10-7/8"	4-3/8"	5-1/2"	11-3/4" X 2-1/2"	24	View Drawing
NT912N3G	9,000	30	146	2.16	9-7/8"	3-5/8"	3-7/8"	10-3/4" X 2"	16	View Drawing
NT712N3G	7,500	30	122	1.70	9-7/8"	3-5/8"	3-7/8"	10-3/4" X 2"	15	View Drawing
NT612N3G	6,000	30	97	1.34	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT512N3G	5,000	30	80	1.20	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT412N3G	4,000	30	65	0.87	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT312N3G	3,000	30	50	0.65	6-3/8"	3-15/16"	3-1/2"	7-5/16" x 2"	11	View Drawing
NT1512N6G	15,000	60	486	7.50	12-1/16"	4-7/8"	6-3/8"	12-3/4" X 2-1/2"	50	View Drawing
NT1212N6G	12,000	60	389	6.00	10-7/8"	4-7/8"	5-5/8"	11-3/4" X 2-1/2"	30	View Drawing
NT912N6G	9,000	60	292	4.50	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	26	View Drawing
NT712N6G	7,500	60	243	3.75	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	25	View Drawing

NT612N6G	6,000	60	194	3.00	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	24	View Drawing
NT512N6G	5,000	60	162	2.50	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	15	View Drawing
NT412N6G	4,000	60	130	2.00	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	14	View Drawing
NT312N6G	3,000	60	97	1.50	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	14	View Drawing

NORMAL POWER FACTOR - 277 V.

CATALOG NO.	VOLTS	mA	WATTS	INPUT AMP	LENGTH	WIDTH	HEIGHT	MOUNTING	N. WT (LBS.)	Footprint Drawing
NT1527N3G	15,000	30	243	1.59	10-7/8"	4-3/8"	5-1/2"	11-3/4" X 2-1/2"	26	View Drawing
NT1227N3G	12,000	30	194	1.14	10-7/8"	4-3/8"	5-1/2"	11-3/4" X 2-1/2"	24	View Drawing
NT927N3G	9,000	30	146	0.86	9-7/8"	3-5/8"	3-7/8"	10-3/4" X 2"	16	View Drawing
NT727N3G	7,500	30	122	0.79	9-7/8"	3-5/8"	3-7/8"	10-3/4" X 2"	15	View Drawing
NT627N3G	6,000	30	97	0.57	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT527N3G	5,000	30	80	0.49	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT427N3G	4,000	30	65	0.38	6-3/8"	3-15/16"	3-1/2"	7-5/16" X 2"	11	View Drawing
NT1527N6G	15,000	60	486	3.25	12-1/16"	4-7/8"	6-3/8"	12-3/4" X 2-1/2"	50	View Drawing
NT1227N6G	12,000	60	389	2.60	10-7/8"	4-7/8"	5-5/8"	11-3/4" X 2-1/2"	30	View Drawing
NT927N6G	9,000	60	292	1.95	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	26	View Drawing
NT727N6G	7,500	60	243	1.63	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	25	View Drawing
NT627N6G	6,000	60	194	1.30	10-7/8"	4-7/16"	5-5/8"	11-3/4" X 2-1/2"	24	View Drawing
NT527N6G	5,000	60	162	1.10	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	15	View Drawing
NT427N6G	4,000	60	130	0.87	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	14	View Drawing
NT327N6G	3,000	60	97	0.65	9-15/16"	3-5/8"	3-7/8"	10-13/16" X 2"	14	View Drawing