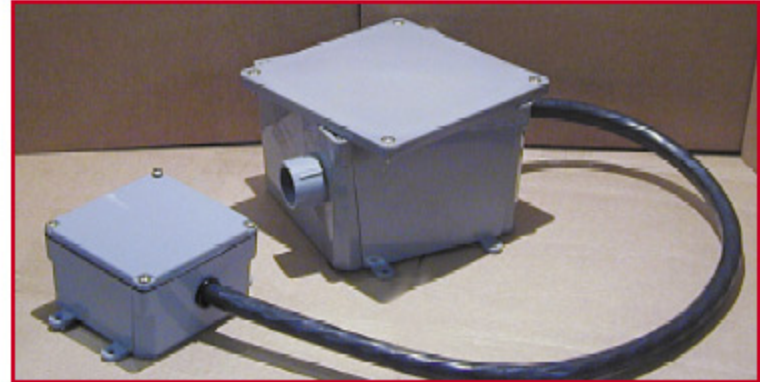


# Direct Burial Low Voltage Lighting Transformers

- Provides FOUR (4) different voltages simultaneously
- Fully Loadable - Transformer & Breaker already de-rated
- 10 Year Warranty
- Includes Circuit Breakers
- Mount Transformer Below Grade
- Made in the USA



Semper Fi's Direct Burial transformers produce FOUR (4) different voltages simultaneously (12, 13, 14, 15 volts O.C. voltage) and can power its rated load at its maximum tap. No de-rating is required.

All transformers are impregnated and encapsulated. Enclosure is a heavy duty gray plastic.

Each Secondary circuit has its own auto reset circuit breaker and set of terminal blocks/voltage taps. Each slot on the terminal block can accommodate a #6 AWG wire.

All units are wound and assembled in the USA. Semper Fi translates to Always Faithful and in accordance with this, all units come with a 10 year warranty on properly installed units.

These units can improvise and overcome almost any job condition and deliver the proper voltage to the lamp.

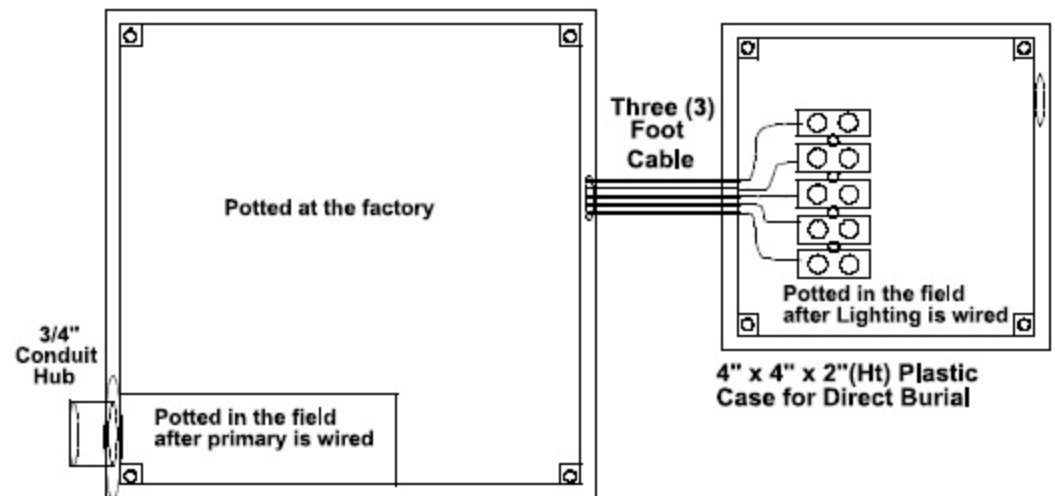
All units are UL and cUL Listed to UL1838/UL2108, comply to the N.E.C. and are energy efficient and safe. Transformers are magnetic for rugged reliable service and can be fully loaded (already de-rated). Circuit Breakers are thermally activated and designed to be fully loaded when mounted below grade. A 300 watt transformer can power a 300 watt load on any of the taps.

Optional 277 volts or 50 Hz is available. 24 volt transformers available upon request.

Direct Burial Transformer for Low Voltage Lighting				
Model Number	Max Lamp Load (W)	Primary Amps		# of Sec Circuits x Amperage
		120V	277V	
DB600 *	600	6.55	2.85	2 x 25.0
DB480 *	480	5.30	2.30	2 x 20.0
DB300	300	3.45	1.50	1 x 25.0
DB240	240	2.75	1.20	1 x 20.0
DB180	180	2.15	0.95	1 x 15.0
DB120	120	1.50	0.65	1 x 10.0

\* 480 and 600 watt units utilize an 8" x 8" x 4" Plastic case.  
\* DB75 available upon request.

6" x 6" x 4"(Ht) Plastic Case for Direct Burial



## How To Order

#1

#2

#3

Example: DB 300  
If no options are required, only a single decision needs to be made.

Example: DB 300 - 277

- # 2 - Standard Primary voltage = 120 volts; Options: 277 volts (277); 50 Hz (50)
  - # 3 - Standard Nominal Secondary voltage = 12 volts; Options: 24 volts (24)
- Tubes of Silicone Required for final installation - available as an optional item