Static Controls

7.5 kV 2-Output-Port AC Power Supply

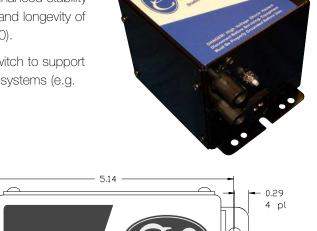
The Static Neutralizing Power Supply

The TSN75A is a current-limited transformer based AC voltage source with resistively-damped output coupling which provides enhanced load (i.e. ionizing apparatus or Applicator) regulation. This enhanced stability vs. a large range of loads results in improved reliability and longevity of both the supply and the load (US Patent No. 9,648,770).

The TSN75A includes an input dual-voltage selector switch to support operation with a multitude of international mains power systems (e.g. 100V...120V and 220V...240V at 50Hz or 60Hz).



- dual HV-output receptacles
- field-serviceable componentry
- user-safe current limiting
- AC ionization for many Applicator systems (e.g. static bar/rod, air gun/nozzle/knife/blower)
- mounting bracket(s) and footprint compatible with TSN70 and other AC power supplies
- HV-output resistive coupling stabilizes ionization for range of small to large Applicator loads
- UL certification (File No. E203781)



0.31 4 pl 1.38 0.94 0.94 0.24 4 pl	Must Be Properly Grounded Before Use.	DANGER! High Voltage Shock Hazard. Disconnect Before Servicing. Equipment	5.1 Static Clean International 877.STATIC3 www.staticclean.com	Static Neutralizing Power Unit	(C)/ean	Static		0.31	1.88
ø0.28 –/ 4 pl	-	,		5.18 -			」 ■	- 0.50	

Specifications: TSN75A

Type: high-voltage transformer with

resistive output coupling

Input Voltage 120/240 Vac Frequency: 50/60 Hz

Output Voltage: 7.5 kVRMs nom.

Input Current, Fuse: 0.2/0.1 A max., 0.315A slo-blo

Output Current: 4 mA max.

Ambient Temp.: < or = 40C (104F)

Line Cord, Plug: 6' detachable, NEMA 120V

Optional Cords: w UK, Euro, NEMA 240V plugs

Weight: 4.4 lb

depth 6.0 in.



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