

TYPE _____

CATALOG# _____

**INV-150
150 Watt Emergency
Power Inverter System**

INDUSTRIAL SERIES

GENERAL DESCRIPTION

Whether your emergency lighting fixtures are fluorescent, incandescent or transformer controlled low voltage lighting your choice emergency lighting power is Astralite INV. The Astralite INV-150 output is modified square wave output that will run most fluorescent, incandescent or transformer loads up to the rated wattage of the unit.

HOUSING

Wall Surface Model: Heavy duty 18 ga steel cabinet with baked on corrosion resistant white powder coat paint finish is provided as standard. optional colors are available.

ELECTRONICS & BATTERY

Charger/Control Input: Dual Voltage 120/277 VAC input facilitates the fully automatic Solid State charging system which features Low Voltage Disconnect (LVD), AC lockout installation and brown out protection and AC indicator LED light are standard. Batteries used in the Astralite INV are "maintenance free sealed lead calcium" and will provide many years of dependable service.

OPERATION

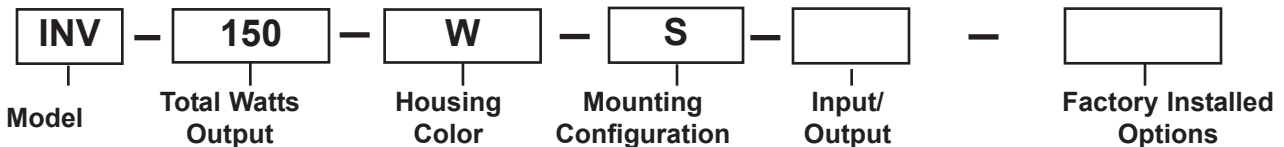
Upon failure of the normal utility power the Astralites INV will be turned on by a fully automatic solid state switching circuit and provide emergency power to the selected load. The Astralite INV can be wired in three configurations to meet the required level of automatic protection. 1) "Normally On" The selected load will always be "on", when utility power fails, the selected load will stay on!. 2) "Normally Off, The selected load will come on only when the utility power fails or 3)"Switched Mode" The selected load is controlled by local switching and can be turned on and off in the normal manner using a local wall switch, should a power failure occur the selected load will automatically turn on regardless of the position (on/off) of the local wall switch.

CODE COMPLIANCE

Tested and Listed to UL 924. Meets or exceeds NFPA NEC and OSHA illumination standards. ETL listed.

WARRANTY

5 years on housing and electronics with a 5 year pro rated warranty on battery.



Model	Total Watts Output	Housing Color	Mounting Configuration	Input/Output	Factory Installed Options
INV	150	W white	S Surface	120=120/120 277=277/277	220 220VAC, 50 HZ Input *TD Time Delay RTS Remote Test Switch

