

"One of A Kind"



SB-UL6090-15PS

UL Listed
Indoor/Outdoor
Power Supply Equipment

Rainproof Type 3R
Enclosure*

Starburst
TECHNOLOGIES
UL Listed Power
Supply Equipment
INPUT: 60 VAC - 90 VAC 15 A MAX
OUTPUT: 60 VAC 15 A 15 A MAX
MODEL: SB-UL6090-15PS
RAINPROOF TYPE 3R ENCLOSURE
NO INSTALLATION BY QUALIFIED SERVICE PERSONNEL ONLY.
IN ACCORDANCE WITH APPLICABLE LOCAL AND OVERSEAS
ELECTRICAL CODES.
SEE USER MANUAL FOR INSTALLATION INSTRUCTIONS.
UL LISTED COMMUNICATIONS EQUIPMENT



COMMUNICATIONS
SERVICE
EQUIPMENT
E464957

The **SB-UL6090-15PS** is a UL Listed 60/90 volt 15/10 Amp power supply and is the first of its kind. The UL Listed housing is a Type 3R rainproof enclosure with excellent ventilation features designed into the housing. The **SB-UL6090-15PS** comes with "Double Protection". It includes an internal circuit breaker, as well as an automatic shut down sensor. The **SB-UL6090-15PS** will operate continuously at 100% maximum load. The unit is designed to mount on a wall, pole, or pedestal. The unit is 60 VAC or 90 VAC, field selectable and comes with a three year limited warranty.



Purchase from Multicom  www.multicominc.com | 800-423-2594

1.4 Outline Diagram

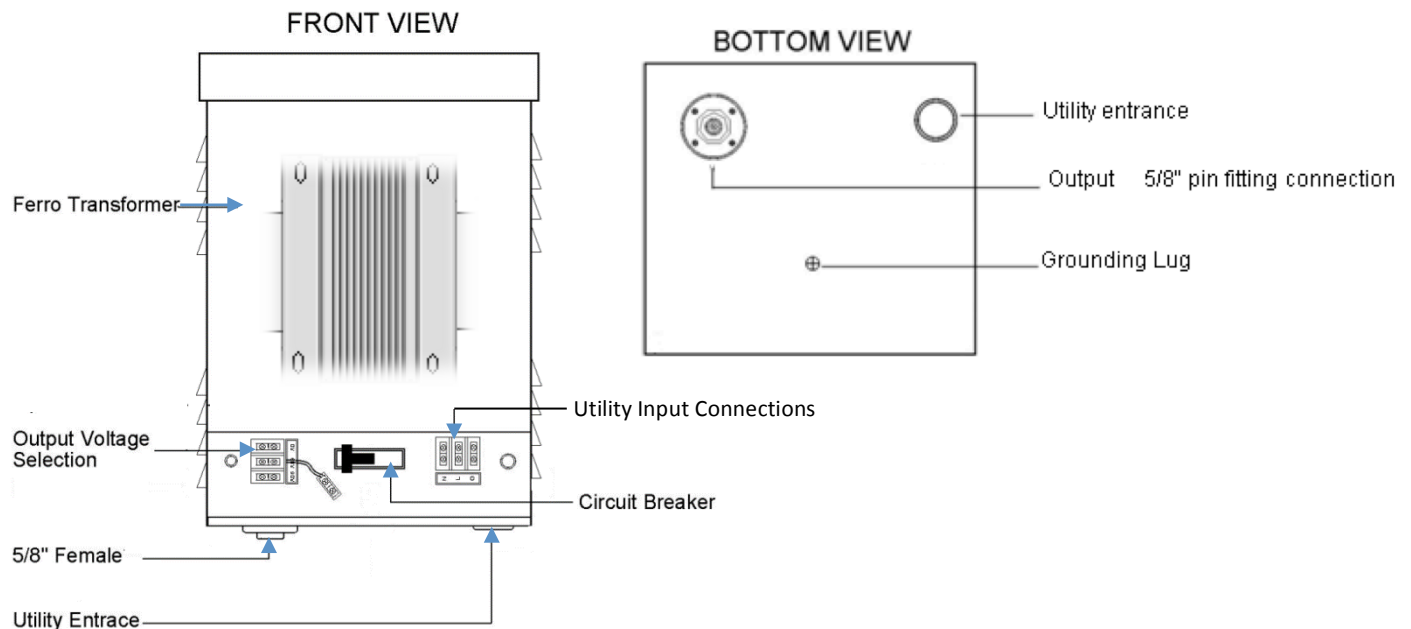


Figure 1.1, Outline Diagram

1.5 Technical Specifications

Table 5.1, Technical specifications

Model	Input voltage (VAC)	Input frequency (Hz)	Output voltage (VAC)	Output current (A)	Output current (A) MAX.	Output power (VA, max.)
SB-UL6090-15PS	120	60	60/90V	15/10	15/10 *	900

Input	
Voltage range	+/- 10%
Power factor	>0.90 at full load
Protection	Circuit breaker 1P, 16A Supp. (Thermo-magnetic release)
Output	
Current/Load	100% of Rated Maximum (A)
Voltage Regulation	±5%
Waveform	Quasi-square wave
Efficiency	≥90%
Protection	Current limited/ Self Hold Resettable Thermal Fuse
Short circuit current	150% of maximum current rating
Mechanical	
Enclosure	Rainproof Type 3R
Dimensions	(H) 13.5" (W) 8.5" (D) 9.0"
Finish	Powder coat
Material	Aluminum
Environmental	
Operating temperature	-40°C to +40°C @ Max Load -40°C to +55°C @ < Max Load
Humidity	0-90% non-condensing

* Do not exceed maximum output current levels.