



BFS500

## UNREGULATED DC POWER SUPPLIES

## FEATURES

Open Frame

Fully Isolated Output

Input/Output Isolation: 1500 VAC

## ENVIRONMENTAL

Operating Temperature: 0°C to +40°C

Storage Temperature: -55°C to +85°C

## TYPICAL USE

Motor Drives, Lamps, Relays, Actuators  
Servo-Controls and SteppersINPUT: 105/115/125 VAC, 47-400 Hz,  
Transformer LugsOUTPUT: Unregulated  $\pm 10\%$  Full Load,  
 $\pm 3\%$  RMS, DC to 50 MHz

## EMI

Meets FCC Class B, CISPR 22 Class B

## SAFETY

UL(UR) Recognized (as indicated)

Catalog No-Vdc	Output Voltage				Watts	(UR)	Dimensions (mm)			Wght/ea
	12Vdc	20Vdc	24Vdc	48Vdc			H	W	L	
BFS 015-xx	1.2A	---	0.6A	0.3A	15		53.1	66.5	117.3	
BFS 030-xx	2.4A	1.5A	1.2A	0.6A	30		69.1	76.2	149.1	
BFS 060-xx	4.8A	3.0A	2.4A	1.2A	60	√	76.2	94.2	158.8	
BFS 100-xx	7.0A	5.0A	3.5A	1.8A	100	√	82.6	96.8	180.8	2724g
BFS 200-xx	15.0A	10.0A	7.5A	4.0A	200	√	98.3	127.0	205.7	5448g
BFS 500-xx	---	---	20.0A	10.0A	500		117.3	142.7	228.6	9080g