



Typical Use

Motor Drives, Lamps, Relays, Actuators, Servo-Controls and Steppers

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

EMI

Meets FCC Class B, CISPR 22 Class B

Safety

UL Recognized (as indicated)



Electrical Specifications

Input

Voltage 105 / 115 / 125 VAC
Frequency 47 - 400 Hz
Input Connector Transformer Lugs

Output

Unregulated ±10% Full Load
Ripple/Noise ±3% RMS, DC to 50 MHz

Catalog No.	Vdc	Amps	Watts (max)	No Load (V)	Full Load (V)	UL (UR)	Dimensions (H x W x L)	VPE/Pack	Wght/ea	EDP-No.
BFS 015-12	12	1.2		15.9	11.1					106835
BFS 015-24	24	0.6	15	36.0	25.1					106836
BFS 015-48	48	0.3		68.4	48.3		53.1 x 66.5 x 117.3	1 ea		106837
BFS 030-12	12	2.4		16.8	12.25					106838
BFS 030-20	20	1.5	30	26.5	19.9					106839
BFS 030-24	24	1.2		35.8	26.7		69.1 x 76.2 x 149.1	1 ea		106840
BFS 030-48	48	0.6		63.1	48.0					106841
BFS 060-12	12	4.8		16.8	12.2	✓				106842
BFS 060-20	20	3.0	60	25.8	19.8	✓				106843
BFS 060-24	24	2.4		34.5	26.5	✓	76.2 x 94.2 x 158.8	1 ea		106844
BFS 060-48	48	1.2		62.0	48.0	✓				106845
BFS 100-12	12	7.0		15.2	12.5	✓				106846
BFS 100-20	20	5.0	100	24.0	19.4	✓				106847
BFS 100-24	24	3.5		30.5	25.5	✓	82.6 x 96.8 x 180.8	1 ea	2724g	106848
BFS 100-48	48	1.8		56.2	48.0	✓				106849
BFS 200-12	12	15.0		15.4	12.5	✓				106850
BFS 200-20	20	10.0	200	24.5	20.0	✓				106851
BFS 200-24	24	7.5		32.2	27.3	✓	98.3 x 127.0 x 205.7	1 ea	5448g	106852
BFS 200-48	48	4.0		55.2	46.4	✓				106853
BFS 500-24	24	20.0	500	29.2	24.6					106854
BFS 500-48	48	10.0		56.6	48.4		117.3 x 142.7 x 228.6	1 ea	9080g	106855