

# FERRO-RESONANT TECHNOLOGY

## BBI Extended Shift (ES Series)



**Charger Stand Part # 038-424**  
Shelf 27.75" w x 26" d x 28" h  
Pogo Stick Pt # 019-0353

- ✓ FULLY CHARGES A 100% DISCHARGED BATTERY IN 8 HRS
- ✓ PROGRAMMABLE CHARGE PROFILES, 18% START RATE, 4.5% FINISH RATE
- ✓ AUTOMATIC REFRESH CHARGE EVERY 12 HOURS
- ✓ AUTO-EQUALIZE, WITH 1, 5, 7 OR 10 CYCLE SELECTION
- ✓ AUTO-DELAYED START FROM ONE TO NINE HOURS
- ✓ 120-600V AC INPUTS, 60HZ, 50HZ OPTIONAL LONG OPERATING LIFE
- ✓ 10+ YEARS OPERATIONAL LIFE, 5 YEAR FULL WARRANTY



**LED Charge Control**  
with 'Icon' display of  
charging status

# ES SERIES 100% SINGLE PHASE

Cell	Amp hr. Rating	Range	Model Number	DCA Max	AC Input Amps				Cab #
					120	208	240	480	
6	260	181-260	1BBES6-260*	47	6.6	3.8	3.3	1.6	500
6	380	261-380	1BBES6-380*	69	9.7	5.6	4.8	2.4	500
6	475	381-475	1BBES6-475*	86	12	6.9	6	3	500
6	600	476-600	1BBES6-600*	108	15.1	8.7	7.6	3.8	500
6	750	601-750	1BBES6-750*	135	18.9	10.9	9.5	4.7	500
6	865	751-865	1BBES6-865*	156	21.8	12.6	10.9	5.5	501
12	180	01-180	1BBES12-180*	33	9.2	5.3	4.6	2.3	500
12	260	181-260	1BBES12-260*	47	13.2	7.6	6.6	3.3	500
12	380	261-380	1BBES12-380*	69	19.3	11.1	9.7	4.8	500
12	475	381-475	1BBES12-475*	86	24.1	13.9	12	6	500
12	600	476-600	1BBES12-600*	108	30.2	17.4	15.1	7.6	501
12	750	601-750	1BBES12-750*	135	37.8	21.8	18.9	9.5	501
12	865	751-865	1BBES12-865*	156	43.7	25.2	21.8	10.9	501
12	965	866-965	1BBES12-965*	174	-	28.1	24.4	12.2	501
18	260	181-260	1BBES18-260*	47	19.7	11.4	9.9	4.9	500
18	380	261-380	1BBES18-380*	69	30	16.7	14.5	7.2	500
18	475	381-475	1BBES18-475*	86	36.1	20.8	18.1	9	500
18	600	476-600	1BBES18-600*	108	45.4	26.2	22.7	11.3	501
18	750	601-750	1BBES18-750*	135	-	32.7	28.4	14.2	501
18	865	751-865	1BBES18-865*	156	-	37.8	32.8	16.4	501
18	965	866-965	1BBES18-965*	174	-	42.2	36.5	18.3	501
24	180	01-180	1BBES24-180*	33	18.5	10.7	9.2	4.6	500
24	260	181-260	1BBES24-260*	47	26.3	15.2	13.2	6.6	500
24	380	261-380	1BBES24-380*	69	38.6	22.3	19.3	9.7	501
24	475	381-475	1BBES24-475*	86	48.2	27.8	24.1	12	501
24	600	476-600	1BBES24-600*	108	-	34.9	30.2	15.1	501
24	750	601-750	1BBES24-750*	135	-	43.6	37.8	18.9	501
24	865	751-865	1BBES24-865*	156	-	-	43.7	21.8	501
24	965	866-965	1BBES18-965*	174	-	-	-	24.4	501

\* Requires 60Hz Voltage Code

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A= 120/208/240

B= 208/240/480

K= 480/575

AG= 600

Add 10% for 50Hz unit

Consult factory for 50 hz voltage codes

All Prices in US Dollars

SBX Connector: ADD 20.00 List

EURO Connector: ADD 30.00 List

Orders with ship dates beyond 60 days are subject to price change.

Cabinet #	H	W	D
500	20 1/2	17 1/4	14 3/4
501	26	24 1/4	24 5/8
502	28	38 1/4	27 5/8

# ES SERIES 100% THREE PHASE

Cell	Amp hr. Rating	Range	Model Number	DCA Max	AC Input Amps			Cab #
					208	240	480	
6	380	261-380	3BBES6-380*	69	3.2	2.8	1.4	501
6	475	381-475	3BBES6-475*	86	4	3.5	1.7	501
6	600	476-600	3BBES6-600*	108	5	4.4	2.2	501
6	750	601-750	3BBES6-750*	135	6.3	5.5	2.7	501
6	865	751-865	3BBES6-865*	156	7.3	6.3	3.2	501
6	965	866-965	3BBES6-965*	174	8.1	7	3.5	501
6	1050	966-1050	3BBES6-1050*	189	8.8	7.6	3.8	501
6	1200	1051-1200	3BBES6-1200*	216	10.1	8.7	4.4	501
6	1450	1201-1450	3BBES6-1450*	261	12.2	10.6	5.3	501
6	1750	1451-1570	3BBES6-1750*	315	14.7	12.7	6.4	501
6	2200	1201-1450	3BBES6-2200*	396	18.5	16	8	501
12	380	261-380	3BBES12-380*	69	6.4	5.6	2.8	501
12	475	381-475	3BBES12-475*	86	8	7	3.5	501
12	600	476-600	3BBES12-600*	108	10.1	8.7	4.4	501
12	750	601-750	3BBES12-750*	135	12.6	10.9	5.5	501
12	865	751-865	3BBES12-865*	156	14.6	12.6	6.3	501
12	965	866-965	3BBES12-965*	174	16.2	14.1	7	501
12	1050	966-1050	3BBES12-1050*	189	17.6	15.3	7.6	501
12	1200	1051-1200	3BBES12-1200*	216	20.2	17.5	8.7	501
12	1450	1201-1450	3BBES12-1450*	261	24.4	21.1	10.6	501
12	1750	1451-1570	3BBES12-1750*	315	29.4	25.5	12.7	501
18	380	261-380	3BBES18-380*	69	9.7	8.4	4.2	501
18	475	381-475	3BBES18-475*	86	12	10.4	5.2	501
18	600	476-600	3BBES18-600*	108	15.1	13.1	6.6	501
18	750	601-750	3BBES18-750*	135	18.9	16.4	8.2	501
18	865	751-865	3BBES18-865*	156	21.8	18.9	9.5	501
18	965	866-965	3BBES18-965*	174	24.4	21.1	10.6	501
18	1050	966-1050	3BBES18-1050*	189	26.5	22.9	11.5	501
18	1200	1051-1200	3BBES18-1200*	216	30.3	26.2	13.1	501
18	1450	1201-1450	3BBES18-1450*	261	36.6	31.7	15.8	502
18	1750	1451-1570	3BBES18-1750*	315	44.1	38.2	19.1	502
24	380	261-380	3BBES24-380*	69	12.9	11.2	5.6	501
24	475	381-475	3BBES24-475*	86	16.1	13.9	7	501
24	600	476-600	3BBES24-600*	108	20.2	17.5	8.7	501
24	750	601-750	3BBES24-750*	135	25.2	21.8	10.9	501
24	865	751-865	3BBES24-865*	156	29.1	25.2	12.6	501
24	965	866-965	3BBES24-965*	174	32.5	28.2	14.1	502
24	1050	966-1050	3BBES24-1050*	189	35.4	30.6	15.3	502
24	1200	1051-1200	3BBES24-1200*	216	40.3	35	17.5	502
24	1450	1200-1450	3BBES24-1450	261	-	42.2	21.1	502
36	475	381-475	3BBES36-475*	86	24.1	20.9	10.4	501
36	600	476-600	3BBES36-600*	108	30.3	26.2	13.1	501
36	750	601-750	3BBES36-750*	135	37.8	32.8	16.4	502
36	865	751-865	3BBES36-865*	156	43.7	37.9	18.9	502
36	965	866-965	3BBES36-965*	174	-	42.2	21.1	502
36	1050	966-1050	3BBES36-1050*	189	-	45.9	22.9	502
36	1200	1051-1200	3BBES36-1200*	216	-	-	26.2	502
36	1450	1200-1450	3BBES40-1450	261	-	-	31.7	502
40	475	381-475	3BBES40-475*	86	26.8	23.2	11.6	501
40	600	476-600	3BBES40-600*	108	33.6	29.1	14.6	501
40	750	601-750	3BBES40-750*	135	42	36.4	18.2	502
40	865	751-865	3BBES40-865*	156	-	42.1	21	502
40	965	866-965	3BBES40-965*	174	-	46.9	23.5	502
40	1050	966-1050	3BBES40-1050*	189	-	-	25.5	502

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F.O.B. First Destination, Continental USA

Prices and Specifications subject to change

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