



Smart, Optimal, Dependable Charging



480/600VAC HF Modular Opportunity Charger

Industrial Battery Charger (Designed for Deka lead battery technology)

SPECIFICATION REFERENCE

NUMBER OF BATTERY CELLS	MODEL NUMBER	BATTERY AMP-HOUR CAPACITY FOR 8 HRS.	DC OUPTPUT AMPS	PHASE	AC INPUT AMPS AT 480 VAC 60HZ-3 PH	AC INPUT AMPS AT 600 VAC 60HZ-3 PH	APPROX. WEIGHT (LBS.)
12	550EB2-12P	550	138	3	5.7	4.5	66
12	600EB3-12P	600	150	3	6.2	4.9	79
12	750EB3-12P	750	188	3	7.8	6.1	79
12	900EB3-12P	900	225	3	9.3	7.3	79
12	1000EB4-12P	1000	250	3	10.3	8.2	92
12	1200EB4-12P	1200	300	3	12.4	9.8	92
12,18	550EB2-18P	550	138	3	8.5	6.8	66
12,18	680EB3-18P	680	170	3	10.5	8.3	79
12,18	750EB3-18P	750	188	3	11.6	9.2	79
12,18	900EB3-18P	900	225	3	13.9	11.0	79
12,18	1000EB4-18P	1000	250	3	15.5	12.2	92
12,18	1200EB4-18P	1200	300	3	18.6	14.7	92
12,18	1400EB5-18P	1400	350	3	21.7	17.1	139
12,18	1500EB5-18P	1500	375	3	23.2	18.4	139
12,18	1500EB5-18P-DC*	1500	375	3	23.2	18.4	139
12,18	1600EB6-18P	1680	400	3	24.5	19.4	150
12,18	1600EB6-18P-DC*	1680	400	3	24.5	19.4	150
12,18	1800EB6-18P-DC*	1800	450	3	27.9	22.0	150
12,18	2100EB7-18P-DC*	2100	525	3	32.5	25.7	164
12,18	2400EB8-18P-DC*	2400	600	3	37.2	29.4	177
12,18,24	550EB2-24P	550	138	3	11.4	9.0	79
12,18,24	680EB3-24P	680	170	3	14.0	11.1	79
12,18,24	800EB4-24P	800	200	3	16.5	13.1	92
12,18,24	900EB4-24P	900	225	3	18.6	14.7	92
12,18,24	1000EB5-24P	1000	250	3	20.6	16.3	139
12,18,24	1125EB5-24P	1125	281	3	23.2	18.3	139
12,18,24	1350EB6-24P	1350	338	3	27.9	22.1	150
12,18,24	1575EB7-24P-DC*	1575	394	3	32.5	25.7	164
12,18,24	1800EB8-24P-DC*	1800	450	3	37.2	29.4	177
12,18,24,36,40**	400EB3-40P	400	100	3	13.8	10.9	79
12,18,24,36,40**	600EB4-40P	600	150	3	20.6	16.3	92
12,18,24,36,40**	750EB5-40P	750	188	3	25.9	20.5	139
12,18,24,36,40**	900EB6-40P	900	225	3	31.0	24.5	150
12,18,24,36,40**	1000EB7-40P	1050	263	3	36.2	28.6	164
12,18,24,36,40**	1200EB8-40P	1200	300	3	41.3	32.6	177

DIMENSIONS

MODEL NUMBERS EB1-EB4: 14"H x 14"W x 16"D

MODEL NUMBERS EB5-EB8: 28"H x 14"W x 16"D

* DC Models require Dual Cables. Consistent with the National Electric Code, NEC Table 310.15(B)(2)(a). East Penn recommends the use of dual charging leads if charging currents are greater than 350 amps and ambient temperature exceeds 30 C. in the immediate battery cable harness area. (e.g., forklift battery compartment).

** Control does not auto select between 36 and 40 cell



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