

Multi-Volt Ferroresonant Industrial Battery Charger

120V-AC MULTI-VOLT FOR SERVICE TECHS & LIGHT USE APPLICATIONS

1NE-6-12-18-24/65

Charge 6-24 cell batteries on a single charger by simply selecting the cell size of the battery you wish to charge. Battery and lift truck service technicians, as well as small, light duty end users will quickly see the benefits of this well designed unit.

Standard on every unit:

- Clearly marked plug ins for proper DC voltage selection
- Analog charge rate ammeter
- Mechanical timer, 12 hour
- 8-foot color coded DC output cables with SB connector
- Scratch and rust resistant powdered coated cabinet
- Easy access taps for changing AC input voltage
- 6-foot AC power cord
- 10-year warranty on transformer

Charger Specifications

AC input voltage	120-208-240 volts (single phase, 60 Hz)
AC input current	18-16-8 amps
Maximum DC output current	65 amps
6-cells	Start rate 65 amps-Finish rate 22.5 amps
12-cells	Start rate 50 amps-Finish rate 21 amps
18-cells	Start rate 35 amps-Finish rate 16.5 amps
24-cells	Start rate 25 amps-Finish rate 15 amps
Weight of unit	100 pounds (Can ship via UPS)
Size of cabinet	20.50"H x 16.25"W x 16.00"D

The Northeast Industrial Batteries Multi-Volt Charger is designed to charge many 100% discharged 12-48 volt, batteries in 16 hours or less. A 12-cell 255AH battery, discharged 100%, would be recharged in less than 10 hours. The ferroresonant circuitry is highly efficient and virtually maintenance-free.

of
Cells

Battery Amp Hours

	150	200	250	300	350	400	450	500	550	600	650	700	750
6	8	8	8	9	9	9.5	10.5	11.5	12	13	13.5	14	15
12	8	8	8.5	10	11	12	13	14	15				
18	8	8.5	10	12	13	14	15	16					
24	8	11	13	15									

Charging time in hours