



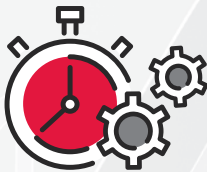
NexSys®+

BATTERY CHARGER EQUIPPED FOR NEXSYS® ION LITHIUM-ION BATTERIES



FLEXIBLE BATTERY CHARGING CAPABILITY

Compatible across battery technologies to eliminate operator hassle and confusion.



UP TO 94% EFFICIENCY

For maximum performance and energy savings.

Engineered for NexSys® iON Lithium-ion batteries, but compatible with wide range of battery technologies, NexSys®+ chargers slash opportunity recharge times, enabling better productivity. When a NexSys® iON battery is connected to a NexSys®+ charger, they seamlessly communicate to control the charge current and voltage. This communication between the charger and battery helps optimize performance and safety. A multi-color dashboard screen and intuitive interface give operators easy-to-understand diagnostics and feedback. NexSys®+ chargers are California Energy Commission (CEC) compliant and UL®-Listed.



BATTERY CHARGING WITH PLUG-N-PLAY PERFORMANCE

Suitable for NexSys® iON batteries, NexSys® TPPL batteries and all conventional flooded and gel battery technologies, NexSys®+ chargers eliminate the hassle and operator confusion of multiple chargers. Each NexSys®+ charger can adapt charging profiles to battery age and discharge level – helping reduce charger energy consumption.



| | Voltages | Catalog Number | Input AC Amps | VAC | Number of Modules | DC Max Output (Amps) | Cabinet Size | Charger Weight (lbs) |
|-----------------|------------|----------------|----------------|-------------|-------------------|----------------------|--------------|----------------------|
| 208/220/240 VAC | 24, 36, 48 | NPE3-HL-4G | 14.8/14.0/12.8 | 208/220/240 | 2 | 80/80/80 | 2 | 66 |
| | 24, 36, 48 | NPE3-IN-4G | 22.2/21.0/19.2 | 208/220/240 | 3 | 120/120/120 | 4 | 75 |
| | 24, 36, 48 | NPE3-JN-4G | 29.6/28.0/25.6 | 208/220/240 | 4 | 160/160/160 | 4 | 84 |
| | 24, 36, 48 | NPE3-KP-4G | 37/35/32 | 208/220/240 | 5 | 200/200/200 | 6 | 97 |
| | 24, 36, 48 | NPE3-LP-4G | 44.4/42/38.4 | 208/220/240 | 6 | 240/240/240 | 6 | 106 |
| | 24, 36, 48 | NPE3-MR-4G | 51.8/49/44.8 | 208/220/240 | 7 | 280/280/280 | 8 | 187 |
| | 24, 36, 48 | NPE3-NR-4G | 59.2/56/51.2 | 208/220/240 | 8 | 320/320/320 | 8 | 196 |
| | 72, 80 | NPE3-KP-5G | 38.5/36.5/33.5 | 208/220/240 | 5 | 125/125 | 6 | 97 |
| | 72, 80 | NPE3-LP-5G | 46.2/43.8/40.2 | 208/220/240 | 6 | 150/150 | 6 | 106 |
| | 72, 80 | NPE3-MR-5G | 53.9/51.1/46.9 | 208/220/240 | 7 | 175/175 | 8 | 187 |
| | 72, 80 | NPE3-NR-5G | 61.6/58.4/53.6 | 208/220/240 | 8 | 200/200 | 8 | 196 |
| | 480 VAC | 24, 36, 48 | NPE3-HL-4Y | 9.6 | 480 | 2 | 160/160/120 | 2 |
| 24, 36, 48 | | NPE3-IN-4Y | 14.4 | 480 | 3 | 240/240/180 | 4 | 75 |
| 24, 36, 48 | | NPE3-JN-4Y | 19.2 | 480 | 4 | 320/320/240 | 4 | 84 |
| 24, 36, 48 | | NPE3-KP-4Y | 24 | 480 | 5 | 320/320/300 | 6 | 97 |
| 24, 36, 48 | | NPE3-LP-4Y | 28.8 | 480 | 6 | 320/320/320 | 6 | 106 |
| 24, 36, 48 | | NPE3-KP-4YDC | 24 | 480 | 5 | 400/400/300 | 6 | 97 |
| 24, 36, 48 | | NPE3-LP-4YDC | 28.8 | 480 | 6 | 480/480/360 | 6 | 106 |
| 24, 36, 48 | | NPE3-MR-4YDC | 33.6 | 480 | 7 | 560/560/420 | 8 | 187 |
| 24, 36, 48 | | NPE3-NR-4YDC | 38.4 | 480 | 8 | 640/640/480 | 8 | 196 |
| 72, 80 | | NPE3-JN-5Y | 19.2 | 480 | 4 | 160/144 | 4 | 84 |
| 72, 80 | | NPE3-KP-5Y | 24 | 480 | 5 | 200/180 | 6 | 97 |
| 72, 80 | | NPE3-LP-5Y | 28.8 | 480 | 6 | 240/216 | 6 | 106 |
| 72, 80 | | NPE3-MR-5Y | 33.6 | 480 | 7 | 280/252 | 8 | 187 |
| 72, 80 | | NPE3-NR-5Y | 38.4 | 480 | 8 | 320/288 | 8 | 196 |
| 600 VAC | | 24, 36, 48 | NPE3-HL-4C | 7.6 | 600 | 2 | 160/160/120 | 2 |
| | 24, 36, 48 | NPE3-IN-4C | 11.4 | 600 | 3 | 240/240/180 | 4 | 75 |
| | 24, 36, 48 | NPE3-JN-4C | 15.2 | 600 | 4 | 320/320/240 | 4 | 84 |
| | 24, 36, 48 | NPE3-KP-4C | 19 | 600 | 5 | 320/320/300 | 6 | 97 |
| | 24, 36, 48 | NPE3-LP-4C | 22.8 | 600 | 6 | 320/320/320 | 6 | 106 |
| | 24, 36, 48 | NPE3-KP-4CDC | 19 | 600 | 5 | 400/400/300 | 6 | 97 |
| | 24, 36, 48 | NPE3-LP-4CDC | 22.8 | 600 | 6 | 480/480/360 | 6 | 106 |
| | 24, 36, 48 | NPE3-MR-4CDC | 26.6 | 600 | 7 | 560/560/420 | 8 | 187 |
| | 24, 36, 48 | NPE3-NR-4CDC | 30.4 | 600 | 8 | 640/640/480 | 8 | 196 |
| | 72, 80 | NPE3-JN-5C | 15.2 | 600 | 4 | 160/144 | 4 | 84 |
| | 72, 80 | NPE3-KP-5C | 19 | 600 | 5 | 200/180 | 6 | 97 |
| | 72, 80 | NPE3-LP-5C | 22.8 | 600 | 6 | 240/216 | 6 | 106 |
| | 72, 80 | NPE3-MR-5C | 26.6 | 600 | 7 | 280/252 | 8 | 187 |
| | 72, 80 | NPE3-NR-5C | 30.4 | 600 | 8 | 320/288 | 8 | 196 |

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