

ENERPULSE Battery Charger

50 / 60 Hz Range

Eternity Technologies ENERPULSE charger for the motive power market.
PULSE profile charging, suitable for Lead acid batteries



Part of our Charger range

Features

230VAC Single phase input supply, 50/60 Hz Frequency

230/400VAC Three phase input supply, 50/60 Hz Frequency

Pulse profile charging

Electronic controller with PBM250 with 8mm LED

800 cycles charge memory

Possibility of external accessories such as Air Pump, Top Up and remote signal

The charging parameters are programmable via a SW PBM Service using a USB communication port

Special VAC available on request.



ET/ENERPULSE 3 PHASE CHARGER003-0320

SPECIFICATIONS

Model	Ah Battery		Mains
	7 ÷ 8h	10 ÷ 12h	
24V/80A	400-440	480 ÷ 560	230V
24V/90A	450-495	540 ÷ 630	230V
24V/70A	350-385	420 ÷ 490	400V
24V/80A	400-440	480 ÷ 560	400V
24V/100A	500-550	600 ÷ 700	400V
24V/120A	600-660	720 ÷ 840	400V
24V/140A	700-770	840 ÷ 980	400V
24V/160A	800-880	960 ÷ 1120	400V
24V/180A	900-990	1080 ÷ 1260	400V
24V/200A	1000-1100	1200 ÷ 1400	400V
36V/50A	250-275	300 ÷ 350	230V
36V/60A	300-330	360 ÷ 420	230V
36V/50A	250-275	300 ÷ 350	400V
36V/60A	300-330	360 ÷ 420	400V
36V/80A	400-440	480 ÷ 560	400V
36V/100A	500-550	600 ÷ 700	400V
36V/120A	600-660	720 ÷ 840	400V
36V/140A	700-770	840 ÷ 980	400V
36V/160A	800-880	960 ÷ 1120	400V
36V/180A	900-990	1080 ÷ 1260	400V
48V/45A	255-248	270 ÷ 315	230V
48V/60A	300-330	360 ÷ 420	400V
48V/80A	400-440	480 ÷ 560	400V
48V/100A	500-550	600 ÷ 700	400V
48V/120A	600-660	720 ÷ 840	400V
48V/140A	700-770	840 ÷ 980	400V
48V/160A	800-880	960 ÷ 1120	400V
48V/180A	900-990	1080 ÷ 1260	400V
48V/200A	1000-1100	1200 ÷ 1400	400V
80V/40A	200-220	240 ÷ 280	400V
80V/60A	300-330	360 ÷ 420	400V
80V/80A	400-440	480 ÷ 560	400V
80V/100A	500-550	600 ÷ 700	400V
80V/120A	600-660	720 ÷ 840	400V
80V/140A	700-770	840 ÷ 980	400V
80V/160A	800-880	960 ÷ 1120	400V
80V/180A	900-990	1080 ÷ 1260	400V