



GREEN6

Main features:

Modular system (3 configurable modules)

Power up to 8 kW, up to 150A @ 48V,

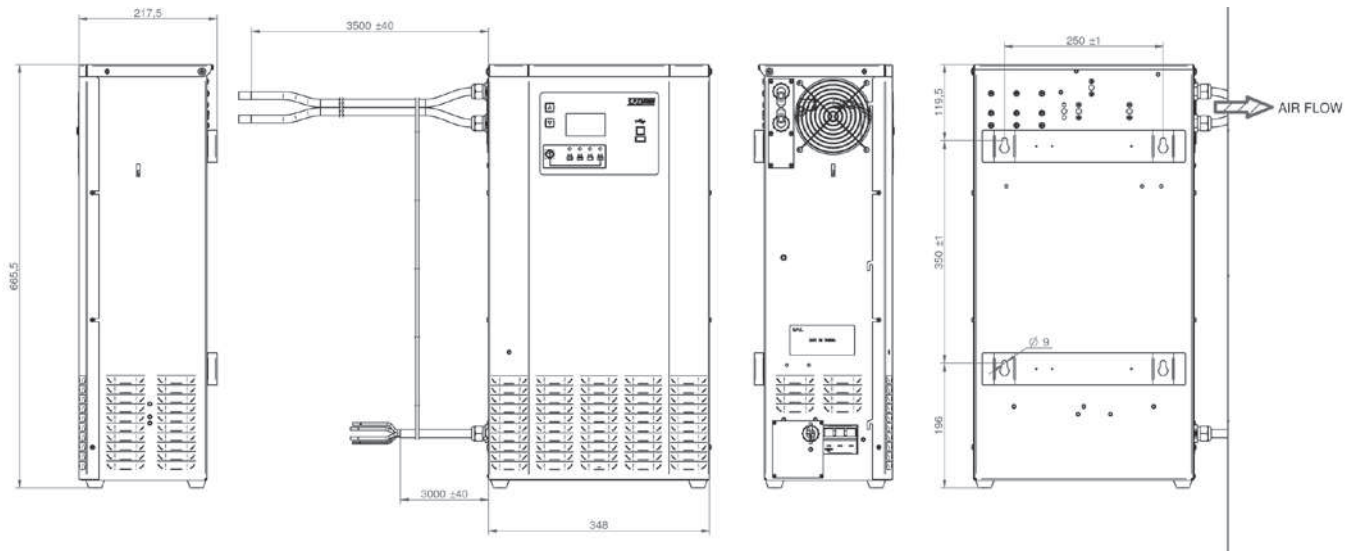
up to 100A @ 80V, up to 75A @ 96V

Programmable via USB type A/B port or via display

Graphical display

APPLICATIONS





DIMENSIONS (LxWxH): 348x665,50x217,5 mm – 13.70x26.20x8.56 in.

WEIGHT: 35 Kg - 77.16 lbs

PROTECTION GRADE IP20

INPUT VOLTAGE: 200/208-240/400/480 Vac – 50-60 Hz

Battery Voltage	IU1a Wet 8h Range (C5)	IU1a Wet 12h Range (C5)	IU1a Gel PzV 10-14h Range (C5)	Charging Current	Model
24V	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	24-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	24-60
	390 ÷ 480 Ah	630 ÷ 770 Ah	480 ÷ 590 Ah	70A	24-70
	450 ÷ 550 Ah	720 ÷ 880 Ah	550 ÷ 680 Ah	80A	24-80
	560 ÷ 690 Ah	900 ÷ 1100 Ah	690 ÷ 850 Ah	100A	24-100
	680 ÷ 830 Ah	1080 ÷ 1320 Ah	830 ÷ 1020 Ah	120A	24-120
	840 ÷ 1030 Ah	1350 ÷ 1650 Ah	1040 ÷ 1270 Ah	150A	24-150
36V	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	36-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	36-60
	390 ÷ 480 Ah	630 ÷ 770 Ah	480 ÷ 590 Ah	70A	36-70
	450 ÷ 550 Ah	720 ÷ 880 Ah	550 ÷ 680 Ah	80A	36-80
	560 ÷ 690 Ah	900 ÷ 1100 Ah	690 ÷ 850 Ah	100A	36-100
	680 ÷ 830 Ah	1080 ÷ 1320 Ah	830 ÷ 1020 Ah	120A	36-120
	840 ÷ 1030 Ah	1350 ÷ 1650 Ah	1040 ÷ 1270 Ah	150A	36-150
48V	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	48-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	48-60
	390 ÷ 480 Ah	630 ÷ 770 Ah	480 ÷ 590 Ah	70A	48-70
	450 ÷ 550 Ah	720 ÷ 880 Ah	550 ÷ 680 Ah	80A	48-80
	560 ÷ 690 Ah	900 ÷ 1100 Ah	690 ÷ 850 Ah	100A	48-100
	680 ÷ 830 Ah	1080 ÷ 1320 Ah	830 ÷ 1020 Ah	120A	48-120
	730 ÷ 890 Ah	1170 ÷ 1430 Ah	900 ÷ 1100 Ah	130A	48-130
840 ÷ 1030 Ah	1350 ÷ 1650 Ah	1040 ÷ 1270 Ah	150A	48-150	
72V	170 ÷ 210 Ah	270 ÷ 330 Ah	210 ÷ 255 Ah	30A	72-30
	230 ÷ 280 Ah	360 ÷ 440 Ah	275 ÷ 340 Ah	40A	72-40
	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	72-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	72-60
	450 ÷ 550 Ah	720 ÷ 880 Ah	550 ÷ 680 Ah	80A	72-80
80V	560 ÷ 690 Ah	900 ÷ 1100 Ah	690 ÷ 850 Ah	100A	72-100
	170 ÷ 210 Ah	270 ÷ 330 Ah	210 ÷ 255 Ah	30A	80-30
	230 ÷ 280 Ah	360 ÷ 440 Ah	275 ÷ 340 Ah	40A	80-40
	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	80-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	80-60
	450 ÷ 550 Ah	720 ÷ 880 Ah	550 ÷ 680 Ah	80A	80-80
	560 ÷ 690 Ah	900 ÷ 1100 Ah	690 ÷ 850 Ah	100A	80-100
96V	110 ÷ 140 Ah	180 ÷ 220 Ah	140 ÷ 170 Ah	20A	96-20
	140 ÷ 170 Ah	230 ÷ 280 Ah	170 ÷ 210 Ah	25A	96-25
	170 ÷ 210 Ah	270 ÷ 330 Ah	210 ÷ 250 Ah	30A	96-30
	230 ÷ 280 Ah	360 ÷ 440 Ah	280 ÷ 340 Ah	40A	96-40
	280 ÷ 340 Ah	450 ÷ 550 Ah	350 ÷ 420 Ah	50A	96-50
	340 ÷ 410 Ah	540 ÷ 660 Ah	420 ÷ 510 Ah	60A	96-60
	390 ÷ 480 Ah	630 ÷ 770 Ah	480 ÷ 590 Ah	70A	96-70
420 ÷ 520 Ah	680 ÷ 830 Ah	520 ÷ 630 Ah	75A	96-75	