



HE20

HE30



SPECIFICHE TECNICHE:

- ✓ Alimentazione standard
- ✓ 230 Vac \pm 10% 50-60 Hz
- ✓ Temperatura di esercizio: -10 +45 °C
- ✓ Efficienza fino al 95%
- ✓ Adatto a ricarica di tutti i tipi di batteria, Lito incluse
- ✓ Scheda LLC completamente controllata
- ✓ Opzione di comunicazione con CAN per Lito
- ✓ Opzione inserimento display
- ✓ PFC Attivo
- ✓ Montaggio a muro
- ✓ Cavi uscita e ingresso inclusi

Dimensioni 200 (L) x 365 (H) x 145 (P)
Colore standard RAL9010 (Bianco)

V / A	Model	Ah Battery 7 ÷ 8 h	Ah Battery 10 ÷ 12 h
12V / 50A	HE20	300 ÷ 350	400 ÷ 500
12V / 60A	HE20	360 ÷ 420	480 ÷ 600
12V / 70A	HE20	420 ÷ 490	560 ÷ 700
12V / 80A	HE30	480 ÷ 560	640 ÷ 800
12V / 100A	HE30	600 ÷ 700	800 ÷ 1000
24V / 50A	HE20	300 ÷ 350	400 ÷ 500
24V / 60A	HE20	360 ÷ 420	480 ÷ 600
24V / 70A	HE20	420 ÷ 490	560 ÷ 700
24V / 80A	HE30	480 ÷ 560	640 ÷ 800
24V / 100A	HE30	600 ÷ 700	800 ÷ 1000
36V / 40A	HE20	240 ÷ 280	320 ÷ 400
36V / 45A	HE20	270 ÷ 315	360 ÷ 450
36V / 50A	HE30	300 ÷ 350	400 ÷ 500
36V / 60A	HE30	360 ÷ 420	480 ÷ 600
48V / 30A	HE20	180 ÷ 210	240 ÷ 300
48V / 35A	HE20	210 ÷ 245	280 ÷ 350
48V / 40A	HE30	240 ÷ 280	320 ÷ 400
48V / 50A	HE30	300 ÷ 350	400 ÷ 500

PBM srl

Via Barella ZI 41058 VIGNOLA ITALY
www.gruppopbm.com info@gruppopbm.com



HE20

HE30



TECHNICALS FEATURES:

- ✓ Single Phase input supply
230 Vac \pm 10% 50-60 Hz
- ✓ Operating temperature: -10 +45 °C
- ✓ Efficiency up to 95%
- ✓ Able to recharge all type of battery included Lithium
- ✓ LLC fully controlled pcb board
- ✓ Option available for CAN communication for Lithium
- ✓ Display option available
- ✓ Active PFC
- ✓ Wall mounting
- ✓ Output & Input cable included

V / A	Model	Ah Battery 7 ÷ 8 h	Ah Battery 10 ÷ 12 h
12V / 50A	HE20	300 ÷ 350	400 ÷ 500
12V / 60A	HE20	360 ÷ 420	480 ÷ 600
12V / 70A	HE20	420 ÷ 490	560 ÷ 700
12V / 80A	HE30	480 ÷ 560	640 ÷ 800
12V / 100A	HE30	600 ÷ 700	800 ÷ 1000
24V / 50A	HE20	300 ÷ 350	400 ÷ 500
24V / 60A	HE20	360 ÷ 420	480 ÷ 600
24V / 70A	HE20	420 ÷ 490	560 ÷ 700
24V / 80A	HE30	480 ÷ 560	640 ÷ 800
24V / 100A	HE30	600 ÷ 700	800 ÷ 1000
36V / 40A	HE20	240 ÷ 280	320 ÷ 400
36V / 45A	HE20	270 ÷ 315	360 ÷ 450
36V / 50A	HE30	300 ÷ 350	400 ÷ 500
36V / 60A	HE30	360 ÷ 420	480 ÷ 600
48V / 30A	HE20	180 ÷ 210	240 ÷ 300
48V / 35A	HE20	210 ÷ 245	280 ÷ 350
48V / 40A	HE30	240 ÷ 280	320 ÷ 400
48V / 50A	HE30	300 ÷ 350	400 ÷ 500

Dimensions 200 (L) x 365 (H) x 145 (P)

Standard colour RAL9010 (White)

PBM srl

Via Barella ZI 41058 VIGNOLA ITALY
www.gruppobpm.com info@gruppobpm.com