



# ZEUS 8H DIGITAL



**REDUCED ENVIRONMENTAL IMPACT**



**OPTIMAL BATTERY CHARGE**



**EFFICIENCY GREATER THAN 90%**



**INCREASED BATTERY LIFE**



FULL RANGE OF CHARGERS WITH LCD DISPLAY, WOWa PROFILE FOR A CHARGE IN 8H

**ZEUS 8 DIGITAL** offers a wide range of chargers that contain the best digital and power technology. The DIGITAL card immediately displays the battery voltage, charging current, restored capacity, charging time. It also allows you to easily configure the functionality of the charger. The excellent charging efficiency is more than 90%. Profile of charge is WOWa for charging time of 8H



**BATTERY CHARGE**  
Innovation

Ideal for:



MATERIAL HANDLING



FLOOR CARE MACHINES



SHORT-HAUL VEHICLES

# ZEUS LED

## TECHNICAL SPECIFICATIONS

WWW.GET-GROUP.IT

FEATURES'

### AVAILABLE MODELS

Volt	Amp.	Mod. 1Ph 230Vac	Mod. 3ph 400Vac	Capacità C5 Ah (9-11h)		Cabinet
Vdc	Adc	Vac	Vac	Min	Max	Type
24	160	•	•	865	1060	ZEUS S
24	180	•	•	975	1190	ZEUS S
24	200	•	•	1080	1320	ZEUS S
24	220	•	•	1190	1455	ZEUS N
24	250	-	•	1350	1650	ZEUS N
24	300	-	•	1620	1980	ZEUS L
36	100	•	•	540	660	ZEUS S
36	120	•	•	650	795	ZEUS S
36	140	•	•	760	925	ZEUS S
36	160	•	•	865	1060	ZEUS S
36	180	•	•	975	1190	ZEUS N
36	200	•	•	1080	1320	ZEUS N
36	220	•	•	1190	1455	ZEUS L
36	250	-	•	1350	1650	ZEUS L
36	300	-	•	1620	1980	ZEUS L
48	100	•	•	540	660	ZEUS S
48	120	•	•	650	795	ZEUS S
48	140	•	•	760	925	ZEUS N
48	160	•	•	865	1060	ZEUS N
48	180	•	•	975	1190	ZEUS N
48	200	•	•	1080	1320	ZEUS L
48	220	•	•	1190	1455	ZEUS L
48	250	-	•	1350	1650	ZEUS L
48	300	-	•	1620	1980	ZEUS L
72	80	•	•	435	530	ZEUS S
72	100	•	•	540	660	ZEUS N
72	120	•	•	650	795	ZEUS N
72	140	•	•	760	925	ZEUS L
72	160	•	•	865	1060	ZEUS L
72	180	•	•	975	1190	ZEUS L
72	200	•	•	1080	1320	ZEUS L
72	220	•	•	1190	1455	ZEUS L
72	250	-	•	1350	1650	ZEUS L
72	300	-	•	1620	1980	ZEUS L
80	80	•	•	435	530	ZEUS S
80	100	•	•	540	660	ZEUS N
80	120	•	•	650	795	ZEUS N
80	140	•	•	760	925	ZEUS L
80	160	•	•	865	1060	ZEUS L
80	180	•	•	975	1190	ZEUS L
80	200	•	•	1080	1320	ZEUS L
80	220	•	•	1190	1455	ZEUS L
80	250	-	•	1350	1650	ZEUS L
80	300	-	•	1620	1980	ZEUS L
96	160	•	•	865	1060	ZEUS L
96	180	•	•	975	1190	ZEUS L
96	200	•	•	1080	1320	ZEUS L
96	220	•	•	1190	1455	ZEUS L
96	250	-	•	1350	1650	ZEUS L
96	300	-	•	1620	1980	ZEUS L
120	120	•	•	650	795	ZEUS L
120	140	•	•	760	925	ZEUS L
120	160	•	•	865	1060	ZEUS L
120	180	•	•	975	1190	ZEUS L
120	200	-	•	1080	1320	ZEUS L
120	220	-	•	1190	1455	ZEUS L
120	250	-	•	1350	1650	ZEUS L

• Model Available – Model not available

- Display of charge status with 7 LEDs
- Very high efficiency over 90% and Power factor of 0.80, allow low energy consumption for charging
- ON/OFF switch for enable or disable the charge
- External push button for programmable equalizing and weekend charge
- Quick test for charger functional verification
- Proportional charge function for shallow discharges
- Maximum and minimum voltage control before charging starts
- Maximum voltage control in charge
- Final charging time that can be set to adapt the charge cycle to battery conditions
- Autostart with programmable delay
- Serial interface for highly precise programming and calibration
- Short circuit and reverse polarity protection
- Design, testing and production of transformers carried out internally
- Thermal protection on the power transformer to avoid over-temperature
- IP20 intrusion protection
- Conformal coating on the control card for moisture protection to grant high reliability
- Excellent ventilation system for better cooling of the transformer
- Working temperature 0 – 50°C

### DIMENSION (LxWxH) mm

ZEUS S: 460x470x600  
 ZEUS N: 460x470x870  
 ZEUS L: 555x565x870

### CERTIFICATIONS

CE compliance  
 Safety: CEI EN60335-1  
 EMC: CEI EN61000-6-2  
 CEI EN61000-6-3  
 CEI EN62233

### WARRANTY

12 months

### MODELS

Other models available on demand for different Battery Voltage, Current and Mains Supply.

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Made in Italy

**GET**  
 GREEN ENERGY TECHNOLOGY

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