

CONVENTIONAL / HF

HIGH FREQUENCY BATTERY CHARGERS



Industrialbatteries.com.au

✓ **MAXIMISE BATTERY LIFE**

✓ **3 YEAR WARRANTY**



POWER UP AND RECHARGE YOUR FORKLIFT BATTERY WITH THE HF FORKLIFT BATTERY CHARGERS.

Ideal for heavy traction application, with high-end features. This 3 Phase HF Charger is suitable for 24V, 36V, 48V, 72V, 80V batteries.

It's equipped with an integrated OLED display + USB interface. Output/input cables have one sided outlets complete with cable glands.

- 1 Overnight / 8 Hour Charge profile
- 2 3 Phase/415v output for high output Battery power charging applications
- 3 Small size, wall mountable by design
- 4 Integrated user Interface for programming and real time state of charge Battery information
- 5 Programmable to suit varying Battery capacities if required
- 6 Highly efficient Charge profiles to suit GEL, AGM and Lead Acid Industrial Batteries

SYDNEY | BRISBANE | MELBOURNE | ADELAIDE | PERTH

 1300 877 531

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TECHNICAL INFORMATION

GENERAL CHARACTERISTICS

Mains:	400V (3ph) +/-10% 50-60Hz
Visual signalling:	OLED display , 4 LEDs and 4 operational keys
Charger setting:	By OLED display : Current, Capacity and 7 preset charging profiles. By laptop/USB port: Enhanced programming
Data memory:	Charger gives a Report of the last 50 cycles and key technical data by integrated USB door
Cool-down system:	Temperature-regulated fan speed. Fan idle within 40°C internal components temperature.
Efficiency	>90%
Operating temperature:	0° to +40°C full power
Certifications:	CE in conformity with LV and EMC protocols

SAFETY FEATURES

Input protection:	3 AC fast fuses
Output protection:	Ultrafast Fuse (reverse polarity protection)
Thermal protection:	Probes on IGBT and diodes + derating
Protection during battery disconnection :	Safety cut-off by undervoltage

MECHANICAL CHARACTERISTICS

Dimension (mm):	549 (w) 130 (h) 416 (l)
Protection degree:	IP 21 (vertical)
Weight:	18kg
Input cable:	2,5 m+/-10% (length) AC plug on demand
Output cables:	2,5 m+/-10% (length) DC plug on demand

 **CALL OUR TEAM TODAY**

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CELL
TRUSTED BATTERY SYSTEMS