

# HTU MULTI

Multivoltage



V	A
2	30
6	30
8	30
10	30
12	120
24	120
36	120
48	120
60	120
72	120
80	120

## SUITABLE BATTERIES

All types

## MAIN APPLICATIONS



## MODELS AVAILABLE

VAC	CODE	DESCRIPTION
3x400	HTUM 80/120-8	Multivoltage 2-80 Up to 120A

## PRODUCT INTRO

HTU MULTI is aimed for workshop operations requiring Charge / Desulphation of batteries from 2 to 80V; item is ideal in fact for the recharge and refresh of all your battery portfolio without the stress of looking for the dedicated charge. The device enables an intuitive parameters setting by means of an integrated OLED display. Supplied with iron stand and cables holder on request.

## GENERAL CHARACTERISTICS

<b>Mains</b>	400V (3ph) +/-10% 50-60Hz
<b>Visual signalling</b>	OLED display , 4 LEDs and 4 operational keys
<b>Charger setting</b>	By OLED display: Current, Capacity and 7 preset charging profiles + desulphation mode By laptop/USB port: Enhanced programming
<b>Data memory</b>	Charger gives a Report of the last 50 cycles and key technical data by integrated USB door
<b>Cool-down system</b>	Dedicated air cooling direct to heatsink only. Temperature-regulated fan speed. Fan idle within 40°C internal components temperature
<b>Efficiency</b>	94%
<b>Operating temperature</b>	0° to +40°C
<b>Certifications</b>	CE in conformity with LV and EMC protocols

## SAFETY FEATURES

<b>Input protection</b>	3 fast fuses
<b>Output protection</b>	By fuse (reverse polarity protection)
<b>Thermal Protection</b>	Probes on IGBT, diodes and power transformer + derating
<b>Protection during battery disconnection</b>	Safety cut off by undervoltage

## OPTIONALS

<b>Stand alone</b>	Charger iron stand
<b>Stand alone/wall mounted</b>	Cable holder

## MECHANICAL CHARACTERISTICS

<b>Dimension</b>	456 (w) 195 (h) 570 (l) mm
<b>Protection degree</b>	IP 21 (vertical) - (dedicated air cooling direct to heatsink)
<b>Weight</b>	26 kg
<b>Input cable</b>	2,5 m +/- 10% (length) - AC plug on demand
<b>Output cables</b>	2,5 m +/- 10% (length) - DC plug on demand



EASY  
SETTING

