

# ENERGY 650 START





- Battery charger and starter for 12/24V WET batteries and rapid cranking of all types of cars, vans, light goods vehicles, excavators, tractors and lorries.-
- Fast (BOOST) charge and rapid cranking.
- Remote control. Timer to program timed BOOST charge and avoid overloading the battery.
- Display of charging and cranking current.
- Protection against overcharging and pole inversion.



## DESCRIPTION

Battery charger and starter for charging free electrolyte batteries (WET) with 12V/24V voltage and starting all kinds of cars,

vans, light trucks, earth moving equipment, tractors and trucks.

Features:

- choice of normal charge, quick charge (BOOST), quick start
- timer for quick charge
- remote control
- display of charging and starting current
- protection against overloads and polarity reversal.



230 / 400 V

## TECHNICAL DATA



Сги 2,5 kW CHARGING ABSORBED POWER



EFFECTIVE CHARGING CURRENT 100 A



START MAX STARTING CURRENT MAX 1000 A



ADJUSTMENT POSITIONS



3PH

STARTING ABSORBED POWER
20 kW

THREEPHASE MAINS VOLTAGE



RATED CHAR.CUR.EN60335-2-29 80 A



MIN.RATED REFERENCE CAPAC. 20 Ah



DIMENSIONS (LxWxH) 36,5 x 46 x 75,5 cm



MAINS FREQUENCY 50 / 60 Hz



CHARGE AND STARTING VOLTAG. 12/24V



START CUR.1V/C EN60335-2-29 640 A



MAX.RATED REFERENCE CAPAC. 1600 / 800 Ah



WEIGHT 38 kg

### **ON REQUEST ACCESSORIES**





FUSES 100A 10 PCS 802131

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CATALOG IMAGE



INSTRUCTION MANUAL



SPARE PARTS LIST