



**WHEN THE BEST
QUALITY
GIVES YOU A CUT
IN EXPENSES**



CCC405: 24V/5A
CCC410: 24V/10A

BATTERY CHARGER - CCC_{4XX}

ROBUST AND RELIABLE

COMPUTER CONTROLLED CHARGING

- With TCS Charging Process (European Patent EP1254499)
- Easily fitted for different battery types
- Always charging to full capacity

ECONOMIC USE

- Battery service life optimized
- High efficiency
- Low costs of maintenance

USER FRIENDLY

- Ergonomic design
- Failsafe and "intelligent"
- No acoustic noise (no fan)

SAFE

- Complies with the European Medical Device Directive, 93/42/EEC.
- Splash proof
- Reinforced insulation






TECHNICAL SPECIFICATIONS:

CCC₄₀₅:

Charging current (no ripple):	5A
Compatible batteries:	24V, 20-50AH
Dimensions, WxHxD:	220x75x205 mm
Weight:	2,5 kg

CCC₄₁₀:

Charging current (no ripple):	10A
Compatible batteries:	24V, 40-100Ah
Dimensions, WxHxD:	220x75x205 mm
Weight:	2,6 kg

Mains voltage:	230V, 50Hz
Class of insulation:	II (reinforced insulation)  (Thus, the charger can be safely connected to an outlet without protective earth)
Approvals/certificates:	EN60601, EN60335 and CB certificate, 
Environmental protection:	Splash proof  IP54
Efficiency:	Higher than 90%
Short-circuit protected	
Protected against wrong polarization of batteries	

Only for use with rechargeable lead acid batteries!

FEATURES:

- Can be used for open as well as sealed batteries.
- The charging process automatically adapts to the state of the battery.
- The lamps on the charger indicate the state of charging.
- Due to the TCS charging process the battery will be fully charged during the shortest space of time possible.
- Any detected battery error will be indicated.
- Low power loss due to patented, highly efficient power circuit.

OPTIONS:

- TCS post-charging (European Patent, EP1254499).
- Temperature compensated standby charging.
- Controlled charging of deeply discharged batteries.
- Indication of charged capacity (Ah-measurement)
- Selection of charging characteristic for actual need.

