



H = Height, W = Width, L = Length



SmartCharge 10A

SmartCharge 10A is a larger and lot more powerful charger which is suitable for a more effective charging of larger batteries in for instance a car or a boat. SmartCharge represents the latest technology within battery charging which will give the battery optimum life.

A variety of SmartCharge accessories are available.

DEFA AS is conforming to the requirements of both ISO 9001-2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/TS 16949:2002.

Technical specifications

Input voltage [VAC, Hz]	230, 50-60
Charge power, max [W]	175
Inverse current [mA]	< 1
Output voltage [VDC]	14,4/14,7
Operating temperature [°C]	-30 ~ +40
Cooling	air
Type of batteries	All types of lead/acid, AGM and GEL, open and closed.
Battery size [V/Ah]	12/30-250
IP rating [IP]	65
Isolation class [cl]	II
L/W/H [mm]	235x90x54
Weight, brutto [g]	750
Certifications	EN60335-1 EN60355-2-29 EN 61204-3 EN61000-3-3 EN61000-3-2

Item number

706161

Single pack only.

Use

Take time to read the user manual and follow the instructions before using the charger!

Functions

- Backlit user friendly interface and display.
- Adapts automatically to the size of your battery.
- A display to easily read the actual power level of your battery.
- Integrated cable management.
- It will never over-charge your battery.
- Temperature compensated charging cycle.
- Can also be used as power supply.